- L5 ANSWER 1 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2008:969072 CAPLUS Full-text
- DN 149:416836
- TI A novel Syk family kinase inhibitor: Design, synthesis, and structure-activity relationship of 1,2,4-triazolo[4,3-c]pyrimidine and 1,2,4-triazolo[1,5-c]pyrimidine derivatives
- AU Hirabayashi, Akihito; Mukaiyama, Harunobu; Kobayashi, Hiroaki; Shiohara, Hiroaki; Nakayama, Satoko; Ozawa, Motoyasu; Miyazawa, Keiji; Misawa, Keiko; Ohnota, Hideki; Isafi, Masavuki
- CS Central Research Laboratory, Kissei Pharmaceutical Company Ltd, 4365-1 Kashiwabara, Hotaka, Azumino-City, Nagano-Pref, 399-8304, Japan
- SO Bioorganic & Medicinal Chemistry (2008), 16(15), 7347-7357

by peripheral blood mononuclear cells and whole blood.

- CODEN: BMECEP; ISSN: 0968-0896
- PB Elsevier Ltd.
- DT Journal
- LA English
- As Splenic tyrosine kinase (Syk) family kinases, which are members of the protein tyrosine kinase family, play crucial roles in immune responses, with Syk participating in B-cell activation and the zeta-associated protein 70 kba (ZAP-70) kinase being involved in T-cell activation. Therefore, Syk family kinase inhibitors are candidate therapeutic agents for the treatment of various allergic disorders and autoimmune diseases. We designed 1,2,4-triazolo[4,3-c]pyrimidine and 1,2,4-triazolo[1,5-c]pyrimidine derivs. as Syk family kinase inhibitors, based on literature reports and structure-based drug design. These derivs. showed significant Syk inhibitory activities, with ZAP-70 inhibition. Representative compds. 10d and 11 not only exhibited strong inhibition of both Syk and ZAP-70 kinase but also suppressed IL-2 production
- IT 794462-47-8P 794462-49-0P 794462-60-5P

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation and SAR of triazolo-pyrimidine derivs. as novel Syk family kinase inhibitors)

- RN 794462-47-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,

5-[[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-phenyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 794462-49-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
 5-[[(1R,28)-2-aminocyclohexyl]amino]-7-[(1,5-dimethoxyphenyl)amino]-2-(3-methoxyphenyl), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 794462-60-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[[(1R,25)-2-aminocyclohexyl]namino]-2-(2-chlorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 2 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5

AN 2008:435494 CAPLUS Full-text

DN 149:9942

TI Synthesis of nitrogen-containing heterocycles 11. 1,2,4-Triazole formation through disproportionation of polyazapolyenes

ΑU Miyamoto, Yoshiko

Department of Chemistry, Kitasato University of Japan, 1-15-1 Kitasato, CS Sagamihara, Kanagawa, 228-8555, Japan

SO Heterocycles (2008), 75(4), 847-857

CODEN: HTCYAM; ISSN: 0385-5414

PB Japan Institute of Heterocyclic Chemistry

DT Journal

LA English

OS CASREACT 149:9942

AB

Aromatic diaminomethylenehydrazones were reacted with bis(methylthio)methylenemalononitrile to give 5-aryl-1-benzyl-3-dimethylamino-1H-1, 2, 4-triazoles via disproportionation in fused condition in moderate to high yields (44-78 %). Little or no effect was observed on disproportionation products in connection with substituents on the benzene ring. When an equimolar amount of two different diaminomethylenehydrazones was used, four 5aryl-1-benzyl-3-dimethylamino-1H-1,2,4-triazoles were obtained. In the reaction using two different benzaldehyde S-methylisothiosemicarbazones, four 5-aryl-1-benzyl-3-methylthio-1H-1,2,4-triazoles were formed in 14-26 % yield. The structural assignment of products and reaction mechanism are discussed.

1029568-41-9P 1029568-43-1P 1029568-45-3P IΤ 1029568-47-5P

RL: SPN (Synthetic preparation); PREP (Preparation) (1,2,4-triazole formation through disproportionation of

polyazapolyenes)

RN 1029568-41-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile,

5-(dimethylamino)-7-(methylthio)-2-phenyl- (CA INDEX NAME)

RN 1029568-43-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pvrimidine-8-carbonitrile,

5-(dimethylamino)-2-(4-methylphenyl)-7-(methylthio)- (CA INDEX NAME)

RN 1029568-45-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(dimethylamino)-2-(4-methoxyphenyl)-7-(methylthio)- (CA INDEX NAME)

RN 1029568-47-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-chloropheny1)-5-(dimethylamino)-7-(methylthio)- (CA INDEX NAME)

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 3 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2006:1311694 CAPLUS Full-text

146:39082 DN

TI Prophylactic and/or therapeutic agent for motor disorder

Kadowaki, Takako; Kobayashi, Minoru; Shiozaki, Shizuo; Seno, Naoki TN

PΑ Kyowa Hakko Kogyo Co., Ltd., Japan

SO PCT Int. Appl., 43pp. CODEN: PIXXD2

DT Patent

FAN.		oanes 1	e																	
	PATENT NO.				KIND		DATE		APPLICATION NO.						DATE					
PI	WO	2006132275			A1	1 20061214		WO 2006-JP311430												
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,		
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,		
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KΡ,	KR,		
			KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	MW,	MX,		
			MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,		
			SG,	SK,	SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,		
			VN,	YU,	ZA,	ZM,	zw													
		RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,		
			IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,		
			CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,		
			GM,	KE,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,		
			KG,	ΚZ,	MD,	RU,	ΤJ,	TM												
	EP	P 1902716			A1 20080326			EP 2006-757137						20060607						
		R:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,		
			IS,	IT,	LI,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR			
PRAI	I JP 2005-166981				A		2005	0607												
	WO 2006-JP311430				0	W		2006	0607											
OS	MARPAT 146.39082																			

A prophylactic and/or therapeutic agent for a motor disorder comprises a triazolopyrimidine derivative having an adenosine A2A receptor antagonistic effect. For example, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-

c]pyrimidin-7-yl]- α , α -dimethyl-1-piperazinepropanol and 2-(2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-7H-pyrazolo[4,3e][1,2,4]triazolo[1,5-c]pyrimidin-5-amine provided enhanced pharmacol. effects

of L-DOPA on parkinsonism and abnormal involuntary movements in studies with rats.

IΤ 262452-04-0

AB

RN

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(triazolopyrimidine derivative with adenosine A2A receptor antagonistic effects for treatment of motor disorders)

262452-04-0 CAPLUS

1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5clpvrimidin-7-vll-α,α-dimethyl- (CA INDEX NAME)

RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 4 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5
- AN 2006:1278767 CAPLUS Full-text
- DN 146:45529
- Method for producing [1,2,4]triazolo[1,5-c]pyrimidine derivatives by carbonylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivatives with carbon monoxide
- IN Ando, Kyoji; Yanagisawa, Arata; Osakada, Naoto
- Kyowa Hakko Kogyo Co., Ltd., Japan PA
- PCT Int. Appl., 74pp. SO
- CODEN: PIXXD2
- DT Pat.ent.
- LA Japanese

FAN.	CNT	1	_															
	PA:	TENT :	NO.			KIN	D	DATE			APPL	ICAT	ION :	NO.		D.	ATE	
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PI	WO	WO 2006129626			A1		20061207			WO 2006-JP310713					20060530			
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
			CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KN,	KP,	KR,
			KZ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	LY,	MA,	MD,	MG,	MK,	MN,	MW,	MX,
			MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,
			SG,	SK,	SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,
			VN,	YU,	ZA,	ZM,	ZW											
		RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,
			IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ΒJ,
			CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
			GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
			KG,	ΚZ,	MD,	RU,	TJ,	$_{\rm TM}$										
PRAT .TP 2005-157831						A		2005	0530									

OS. MARPAT 146:45529 GI

AB A method for simply and efficiently producing a [1,2,4]triazolo[1,5c|pyrimidine derivative represented by the following general formula (I) [R = HO, OR4, NR5R6; R4 = each (un) substituted lower alkyl, cycloalkyl, lower alkanoyl, aralkyl, aryl, aromatic heterocyclyl, or aroyl; R5, R6 = H, CHO, each (un) substituted lower alkyl, cycloalkyl, lower alkanoyl, aralkyl, aryl, aromatic heterocyclyl, aroyl, or lower alkoxycarbonyl; or NR5R6 together represent (un) substituted heterocyclic ring; R1 = each (un) substituted aryl or aromatic heterocyclyl; R2 = H, halo, each (un)substituted lower alkyl, lower alkanoyl, aroyl, aryl, or aromatic heterocyclyl; Q1, Q2 = H, each (un) substituted lower alkyl, aralkyl, lower alkanoyl, aroyl, or aryl, CO2R3; R3 = each (un)substituted lower alkyl, cycloalkyl, aralkyl, aryl, or aromatic heterocyclyl] comprises reacting a compound represented by the following general formula (II) (X = halo; R1, R2, Q1, Q2 = same as above) with a compound represented by the following general formula R-H (R = same as above) in the presence of a palladium complex in a carbon monoxide atmospheric These

II

[1,2,4]triazolo[1,5-c]pyrimidine compds. are useful as adenosine A2A receptor antagonists. Synthesis intermediates useful in the production method are also provided. Thus, 5.00 g 5-(tert-butoxycarbonylamino)-2-(2furyl) [1,2,4]triazolo[1,5-c]pyrimidine, 167 mg palladium acetate, 307 mg 1,3bis(diphenylphosphino)propane, 3.09 g K2CO3, and 100 mL 1-propanol were suspended in 50 mL DMF , purged with CO, and stirred at 75° for 3 h under CO atmospheric to give 82% 5-(tert-butoxycarbonylamino)-2-(2fury1) [1,2,4]triazolo[1,5-c]pyrimidine-7- carboxylic acid Pr ester. 916572-06-0P, 5-(tert-Butoxycarbonylamino)-2-(2furv1)[1,2,4]triazolo[1,5-c]pvrimidine-7-carboxvlic acid propvl ester 916572-07-1P, 5-(tert-Butoxycarbonylamino)-2-(2furv1)[1,2,4]triazolo[1,5-c]pvrimidine-7-carboxvlic acid 916572-08-2P, 5-[(3,4-Dimethoxybenzyl)amino]-2-(2furyl)[1,2,4]triazolo[1,5-c]pyrimidine-7-carboxylic acid propyl ester 916572-16-2F, 5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine-7-carbonitrile 916573-17-3P. 5-(tert-Butoxycarbonylamino)-7-chloro-2-(2-furyl)[1,2,4]triazolo[1,5c]pyrimidine 916572-18-4P, 5-(Acetylamino)-7-chloro-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine 916572-19-5P, 7-Chloro-2-(2-fury1)-5-(propionylamino)[1,2,4]triazolo[1,5-c]pyrimidine 916572-20-8P, 7-Chloro-2-(2-furyl)-5-(isobutyrylamino)[1,2,4]triazolo[1,5-c]pyrimidine 916572-21-9P, 7-Chloro-2-(2-furyl)-5-(trimethylacetylamino) [1,2,4]triazolo[1,5-c]pyrimidine RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation

of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide)

5-[[(1,1-dimethylethoxy)carbonyl]amino]-2-(2-furanyl)-, propyl ester (CA

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxylic acid,

t-BuO___NH

916572-06-0 CAPLUS

INDEX NAME)

RN

CN

RN 916572-07-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxylic acid,
5-[[(1,1-dimethylethoxy)carbonyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

- RN 916572-08-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxylic acid, 5-[(2,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-, propyl ester (CA INDEX NAME)

- RN 916572-16-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carbonitrile, 5-amino-2-(2-furanyl)-(CA INDEX NAME)

- RN 916572-17-3 CAPLUS
- CN Carbamic acid, N-[7-chloro-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

- RN 916572-18-4 CAPLUS
- CN Acetamide, N-[7-chloro-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-5-y1]- (CA INDEX NAME)

- RN 916572-19-5 CAPLUS
- CN Propanamide, N-[7-chloro-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-5yl]- (CA INDEX NAME)

- RN 916572-20-8 CAPLUS
- CN Propanamide, N-[7-chloro-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-2-methyl- (CA INDEX NAME)

- RN 916572-21-9 CAPLUS
- CN Propanamide, N-[7-chloro-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-5y1]-2,2-dimethyl- (CA INDEX NAME)

- II 677349-96-5P, 5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine-7-carboxylic acid
 - RL: SPN (Synthetic preparation); PREP (Preparation) (intermediate; preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates

or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide) 677349-90-5 CAPLUS

RN

II 916572-14-0P, [5-Amino-2-(2-furyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-hydroxy-4-phenylpiperidino)methanone RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide) 916572-14-0 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-hydroxy-4-phenyl-1-piperidinyl) (CA INDEX NAME)

IIT 213896-64-1, 5-Amino-7-chloro-2-(2-furyl)[1,2,4]triazolo[1,5c]pvrimidine 583048-51-5,

7-Chloro-5-[(3,4-dimethoxybenzyl)amino]-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

583048-51-5 CAPLUS

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

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677348-71-9P, 5-Amino-N-benzyl-2-(2-furyl)[1,2,4]triazolo[1,5-
clpvrimidine-7-carboxamide 677348-74-2P.
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl](1,2,3,4-
tetrahydroisoquinolin-2-yl)methanone 677349-20-1P,
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-
yl] (morpholino) methanone 677349-22-3P,
[5-Amino-2-(2-furvl)[1,2,4]triazolo[1,5-c]pvrimidin-7-
v1] (piperidino) methanone 677349-23-4P,
[5-Amino-2-(2-furv1)[1,2,4]triazolo[1,5-c]pvrimidin-7-v1](4-
methylpiperidino)methanone 677349-24-5P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
methoxypiperidino)methanone 677349-28-9P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](pyrrolidin-1-
vl)methanone 677349-29-0P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][(2R)-2-
(methoxymethyl)pyrrolidin-1-yl]methanone 677349-34-7P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](perhydroazepin-1-
vl)methanone 677349-36-9P,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
hydroxypiperidino)methanone 677349-37-0P,
[5-Amino-2-(2-furyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl](1,4-dioxa-8-
azaspiro[4.5]decan-8-vl)methanone 677349-38-1P.
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
benzylpiperidino)methanone 677349-40-5P.
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-
piperidinopiperidino)methanone 916572-09-3P,
5-[(3,4-Dimethoxybenzyl)amino]-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine-
7-carboxylic acid 916572-10-6P,
5-Amino-2-(2-furv1)-N, N-dimethyl[1,2,4]triazolo[1,5-c]pyrimidine-7-
carboxamide 916572-11-7P,
5-Amino-N, N-diethyl-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine-7-
carboxamide 916572-12-8P.
5-Amino-N-benzyl-2-(2-furyl)-N-methyl[1,2,4]triazolo[1,5-c]pyrimidine-7-
carboxamide hydrochloride 916572-13-9P,
[5-Amino-2-(2-fury1)[1,2,4]triazolo[1,5-c]pyrimidin-7-v1](4-
oxopiperidino)methanone 916572-15-19,
[5-Amino-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](1,2,3,6-
```

tetrahydropyridin-1-yl)methanone

- RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of [1,2,4]triazolo[1,5-c]pyrimidinecarboxylates or -carboxamides by palladium-catalyzed carbonylation or carbamoylation of halo[1,2,4]triazolo[1,5-c]pyrimidine derivs. with carbon monoxide)
- RN 677348-71-9 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

- RN 677348-74-2 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl] (3,4-dihydro-2(1H)-isoquinolinyl)- (CA INDEX NAME)

- RN 677349-20-1 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4morpholinyl- (CA INDEX NAME)

- RN 677349-22-3 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1piperidinyl- (CA INDEX NAME)

- RN 677349-23-4 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4-methyl-1-piperidiny1)- (CA INDEX NAME)

- RN 677349-24-5 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-methoxy-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-28-9 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1pyrrolidinyl- (CA INDEX NAME)

- RN 677349-29-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][(2R)-2-(methoxymethyl)-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 677349-34-7 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl](hexahydro-1H-azepin-1-yl)- (CA INDEX NAME)

- RN 677349-36-9 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-hydroxy-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-37-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,4-dioxa-8-azaspiro[4.5]dec-8-yl- (CA INDEX NAME)

- RN 677349-38-1 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(phenylmethyl)-1-piperidinyl]- (CA INDEX NAME)

RN 677349-40-5 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl][1,4'-bipiperidin]-1'-yl- (CA INDEX NAME)

RN 916572-09-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 916572-10-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N,N-dimethyl- (CA INDEX NAME)

RN 916572-11-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N,N-diethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 916572-12-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-methy1-N-(phenylmethy1)-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 916572-13-9 CAPLUS

CN 4-Piperidinone, 1-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]carbony1]- (CA INDEX NAME)

RN 916572-15-1 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)], 2, 4]triazolo[1,5-c]pyrimidin-7-yl](3,6-dihydro-1(2H)-pyridinyl)- (CA INDEX NAME)

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2006:193335 CAPLUS Full-text
- DN 144:254133
- TI Fused triazole derivatives as dipeptidyl peptidase-IV inhibitors, their preparation, pharmaceutical compositions and use for the treatment or prevention of diabetes
- IN Weber, Ann E.; Ashton, Wallace T.
- PA Merck & Co., Inc., USA
- SO PCT Int. Appl., 91 pp. CODEN: PIXXD2

PRAI US 2004-603727P

GI

WO 2005-US29591

- DT Patent
- LA English

		PATENT NO.				KIND DATE			APPLICATION NO.									
PI		2006023750 2006023750				A2				WO 2005-US29591								
	WO																	
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KP,	KR,	KZ,
			LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,
			NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,
			SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,
			ZA,	ZM,	ZW													
		RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,
			IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	BJ,
			CF.	CG,	CI,	CM,	GA,	GN,	GO,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
			GM,	KE,	LS,	MW,	MZ,	NA.	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
			KG,	KZ,	MD,	RU,	TJ,	TM										
	AU	2005	2772	83		A1		2006	0302		AU 2	005-	2772	83		2	0050	819
	CA	2576	465			A1		2006	0302		CA 2	005-	2576	465		2	0050	819
	EP	1784	188			A2		2007	0516		EP 2	005-	7888	58		2	0050	819
		R:	AT.	BE.	BG.	CH,	CY.	CZ,	DE.	DK.	EE.	ES.	FI.	FR.	GB,	GR.	HU.	IE,
								LV,										
	CN	1010	0587	7		A		2007	0725		CN 2	005-	8002	8653		2	0050	819
	JP	2008	5108	10														
		2007											DN11				0070	
		2007									US 2	007-	6601	30			0070	

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

20040823

20050819

Ρ

TaT

CASREACT 144:254133; MARPAT 144:254133

The invention relates to fused triazole derivs. I, which are inhibitors of AB dipeptidyl peptidase-IV (DPP-IV). In compds. I, the bonds between D and E, and L and M are single or double bonds; Ar is Ph, substituted with one to five substituents, independently selected from OH, halo, cyano, (un) substituted C1-6 alkyl, and (un)substituted C1-6 alkoxy; A is a bond, CH2, O, or S; D and E together are CH2CH2 when A is CH2, O, or S, but are selected from CH2CH2 and CH=CH when A is a bond; and L and M together form an optionally substituted fused ring selected from triazolo, pyrazolo, imidazolo, benzo, pyrimidino, and pyrazino; including pharmaceutically acceptable salts thereof. The invention also relates to the preparation of I, pharmaceutical compns. comprising a compound I and a pharmaceutically acceptable carrier, as well as to the use of the compns. for the treatment or prevention of diseases in which DPP-IV is involved, such as diabetes, particularly type 2 diabetes. Deprotonation of optically active pyrazine II followed by stereoselective alkylation with 2,4,5-trifluorobenzyl bromide, acid hydrolysis, and N-protection gave (R)-

amino acid ester III, which underwent homologation by hydrolysis, anhydride formation, addition of diazomethane, and oxidation to form careboxylic acid IV. Coupling of IV with 5-hydrazino[1,2,4]triazolo[1,5-c]pyrimidine [V; one-step preparation from 5-chloro[1,2,4]triazolo[1,5-c]pyrimidine given] followed by cyclization/deprotection with acetic acid and deacetylation resulted in the formation of fused triazole VI. The compds. of the invention are inhibitors of DPP-IV (no data).

IT 877402-90-9P, 5-Hydrazino-2-phenyl-[1,2,4]triazolo[1,5c]pyrimidine

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of fused triazole derivs. as dipeptidyl peptidase-IV inhibitors)

RN 877402-90-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine, 5-hydrazinyl-2-phenyl- (CA INDEX NAME)

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L5 ANSWER 6 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2006:48657 CAPLUS Full-text

DN 144:121816

TI Body heat production promoters containing triazolopyrimidines

IN Inma, Hiroaki; Iwamoto, Kenichiro; Ichikawa, Satoshi; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 29 pp. CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1 PATENT

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
PI	JP 2006016324	A	20060119	JP 2004-194221	20040630		
PF	AI JP 2004-194221		20040630				
0.5	MARPAT 144:121816						

GT

NHO

AB Title promoters, useful for prophylactic and/or therapeutic treatment of obesity, etc., contain [1,2,4]triazolc[1,5-c]pyrimidines I [Q = H, 3,4-c] dimethoxybenzyl; Rl = (un)substituted aryl, (un)substituted aromatic heterocyclyl; R2 = H, halo, (un)substituted lower alkyl, (un)substituted aromatic heterocyclyl; R3 = (CH2)mNR4R5, CONR6R7; m = 0-4; R4-R7 = H, CHO, (un)substituted lower (cyclo)alkyl, (un)substituted lower alkenyl, (un)substituted lower alkenyl, (un)substituted lower alkenyl, (un)substituted lower alkynyl, (un)substituted aryl, etc.; NR4R5, NR6R7 may form (un)substituted heterocyclyl] or their pharmacol. acceptable salts as active ingreddents. Thus, I (Q = R2 = H, Rl = 2-furyl, R3 = 4-methoxybenzylpiperazinyl) at 10 mg/kg p.o. raised body temperature from 36.1° to 38.0° in mice.

II 213896-66-3 213896-63-4 262452-11-9
539621-95-9 539921-97-1 583047-75-0
583047-92-9 583048-01-5 873653-35-1
873652-35-2 873653-37-3 873653-38-4
673653-39-5 873653-40-8 373653-44-2
873653-42-0 873653-46-8 873653-44-2
873653-45-3 873653-46-4 873653-55-3
873653-51-1 873653-45-2 873653-55-3
873653-51-1 873653-55-8 873653-55-9
973653-57-7 873653-58-8 873653-59-9
973653-60-2

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(body heat production promoters containing triazolopyrimidines for treatment of

obesity)

RN 213896-66-3 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 213896-83-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 262452-11-9 CAPLUS

CN 1-Piperazinepentanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

RN 539821-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-(4-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 539821-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 583047-75-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-82-9 CAPLUS

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]-4-(4-chlorophenyl)- (CA INDEX NAME)

RN 583048-01-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(3,4-dihydro-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[4-[(4-methylphenyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 873653-36-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-[(4-fluorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 873653-37-3 CAPLUS

CN Phenol, 2-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-38-4 CAPLUS

CN Phenol, 3-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-39-5 CAPLUS

CN Phenol, 4-[[4-[5-amino-2-(2-furanyl)],2,4]triazolo[1,5-c]pyrimidin-7-yl]1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-40-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(2-methoxyphenyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 873653-41-9 CAPLUS

RN 873653-42-0 CAPLUS

RN 873653-43-1 CAPLUS

CN Benzonitrile, 2-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]methy1]- (CA INDEX NAME)

- RN 873653-44-2 CAPLUS
- CN Benzonitrile, 4-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

- RN 873653-45-3 CAPLUS
- CN Benzoic acid, 3-[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]-, methyl ester (CA INDEX NAME)

$$\text{MeO-CH2-N-N-N-N-N}$$

- RN 873653-46-4 CAPLUS
- CN Benzoic acid, 4-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]-, methyl ester (CA INDEX NAME)

- RN 873653-47-5 CAPLUS
- CN Benzoic acid, 4-[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-48-6 CAPLUS

CN Benzenemethanol, 4-[[4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 873653-49-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-(2-phenylethyl)- (CA INDEX NAME)

RN 873653-50-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-(2-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 873653-51-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-(3-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 873653-52-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(2-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 873653-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(3-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 873653-54-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[2-(4-methylphenyl)ethyl]- (CA INDEX NAME)

RN 873653-55-5 CAPLUS

CN Phenol, 4-[2-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]methylamino]ethyl]- (CA INDEX NAME)

RN 873653-56-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

RN 873653-57-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[2-(2-thienyl)ethyl]- (CA INDEX NAME)

RN 873653-58-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furany1)-N7-methy1-N7-pheny1- (CA INDEX NAME)

RN 873653-59-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(3-chlorophenyl)-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 873653-60-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

L5 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:636145 CAPLUS Full-text

DN 143:205791

TI 2-(2-Furanyl)-7-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-amine analogs as adenosine A2A antagonists: The successful reduction of hERG activity.

AU Matasi, Julius J.; Caldwell, John P.; Zhang, Hongtao; Fawzi, Ahmad; Higgins, Guy A.; Cohen-Williams, Mary E.; Varty, Geoffrey B.; Tulshian, Deen B.

CS Department of Medicinal Chemistry-CV&CNS, Schering-Plough Research Institute, Kenilworth, NJ, 07033, USA

SO Bioorganic & Medicinal Chemistry Letters (2005), 15(16), 3675-3678 CODEN: BMCLE8: ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

OS CASREACT 143:205791

OS CASREACT 143:205/9

AB The structure-activity relationship (SAR) exploration using 2-(2-furanyl)-7-phenyl[1,2,4]triazolo-[1,5-c]pyrimidin-5-amine (1) as a template led to the identification of a novel class of potent and selective adenosine A2A receptor (AR) antagonists. However, these compds. were found to be associated with significant hERG activity. This report discusses the strategy and outcome of an expanded SAR focused on addressing the hERG liability. As a result, compds. I and II possess excellent in vitro profiles, highly promising in vivo profiles, and acceptable levels of hERG channel inhibition.

II 540751-83-5P 540752-08-97

ΙI

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

RN 540751-83-5 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furany)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 540752-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[3-(1-piperazinyl)phenyl]- (CA INDEX NAME)

IT 540751-86-8P 540751-90-4P 540751-97-1P 540751-99-3P 540752-15-6P 540752-19-0P

540752-21-4P 540752-33-8P 862261-27-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

RN 540751-86-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[3-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]pheny1]-(CA INDEX NAME)

RN 540751-90-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[3-[4-[3-(2-methoxyethoxy)pheny1]-1-piperaziny1]pheny1]-(CA INDEX NAME)

RN 540751-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-(4-morpholinyl)-1-piperidinyl]phenyl]- (CA INDEX NAME)

RN 540751-99-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-[(2,2-dimethylpropyl)amino]-1-piperidinyl]phenyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540752-15-6 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1-methylethyl ester (CA INDEX NAME)

RN 540752-19-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[(1-methylethyl)sulfonyl]-1-piperazinyl]phenyl](CA INDEX NAME)

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl]-2-(4-morpholinyl)- (CA INDEX NAME)

RN 540752-33-8 CAPLUS

CW [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]phenyl]- (CA INDEX NAME)

RN 862261-27-6 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(2-methyl-4-morpholinyl)- (CA INDEX NAME)

IT 540751-49-3 540751-51-7 540751-72-2

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

RN 540751-49-3 CAPLUS

CN Benzenemethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-72-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[3-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

IT 540751-85-7P 540751-94-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(triazolopyrimidin amine analogs as adenosine A2A antagonists and successful reduction of hERG activity)

RN 540751-85-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[3-(1,4-{\tt dioxa-8-azaspiro}[4.5]{\tt dec-8-yl)phenyl}] - 2-(2-{\tt furanyl}) - \quad ({\tt CA INDEX NAME})$

RN 540751-94-8 CAPLUS

CN 4-Piperidinone, 1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]- (CA INDEX NAME)

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:636143 CAPLUS Full-text

DN 143:205790

TI 2-(2-Furany1)-7-pheny1[1,2,4]triazolo[1,5-c]pyrimidin-5-amine analogs: Highly potent, orally active, adenosine A2A antagonists. Part 1

AU Matasi, Julius J.; Caldwell, John P.; Zhang, Hongtao; Fawzi, Ahmad; Cohen-Williams, Mary E.; Varty, Geoffrey B.; Tulshian, Deen B.

CS Department of Medicinal Chemistry-CV & CNS, Schering-Plough Research Institute, Kenilworth, NJ, 07033, USA

SO Bioorganic & Medicinal Chemistry Letters (2005), 15(16), 3670-3674 CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

GI

OS CASREACT 143:205790

AB The structure-activity relationship of this novel class of compds. based on 2-(2-furanyl)-7-phenyl[1,2,4]-triazolo[1,5-c]pyrimidin-5-amine and its analogs was evaluated for their in vitro and in vivo adenosine A2A receptor antagonism. Several compds. displayed oral activity at 3 mg/kg in a rat catalepsy model. Specifically, compound (I) displayed an excellent in vitro profile, as well as a highly promising in vivo profile.

IT 540751-49-3P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (furanyl-triazolopyrimidin analogs as highly potent, orally active,

(furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antagonists)

RN 540751-49-3 CAPLUS

CN Benzenemethano1, 3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]- (CA INDEX NAME)

IT 540751-18-6P 540751-19-7P 540751-20-0P 540751-21-1P 540751-23-3P 540751-24-4P 540751-27-7P 540751-28-8P 540751-37-9P 540751-39-1P 540751-41-5P 540751-43-7P

540751-44-8P 540751-45-9P 540751-46-0P 540751-47-1P 540751-7-7P 540751-55-4P 540751-51-7P 540751-71-58-4P 540751-71-7P 540751-71-0P 540751-71-4P 540751-71-71-4P 540751-71-4P 540751-71-71-71-4P 540751-71-71-4P 540751-71-71-4P 540751-71-4P 540751-4P 540751-71-4P 540751-4P 540751-71-4P 540751-

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antagonists)

RN 540751-18-6 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-methoxypheny1)- (CA INDEX NAME)

RN 540751-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-20-0 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-21-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,5-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-23-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3,4,5-trimethoxyphenyl)- (CA INDEX NAME)

RN 540751-24-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-thienyl)- (CA INDEX NAME)

RN 540751-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(3-pyridiny1)-(CA INDEX NAME)

RN 540751-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-pyridinyl)-(CA INDEX NAME)

RN 540751-37-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-(1-methylethyl)pheny1]- (CA INDEX NAME)

RN 540751-39-1 CAPLUS

RN 540751-41-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[1,1'-biphenyl]-3-yl-2-(2-furanyl)- (CA INDEX NAME)

RN

RN 540751-44-8 CAPLUS

RN 540751-45-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3-aminophenyl)-2-(2-furanyl)-(CA INDEX NAME)

RN 540751-46-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,6-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-47-1 CAPLUS

CN Benzonitrile, 3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-51-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-58-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[(4-phenyl-1-piperazinyl)methyl]phenyl]- (CA INDEX
NAME)

RN 540751-68-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)-2-methylphenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-69-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[3-methoxy-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-70-0 CAPLUS

CN Benzonitrile, 2-[4-[[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-5-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-71-1 CAPLUS

CN Benzonitrile, 5-[4-[(3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-2-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-72-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[3-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-74-4 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin~5-amine,
7-[3-[[4-[2-chloro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

RN 540751-76-6 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, CN 7-[3-[[4-[2,6-difluoro-4-(2-methoxyethoxy)pheny1]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-77-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[[4-[3,5-difluoro-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-43-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-(3-methoxyphenyl)- (CA INDEX NAME)

540752-45-2 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-pyridinyl)-(CA INDEX NAME)

RN 540753-19-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[14-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

RN 862167-99-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[methyl(2-phenylethyl)amino]methyl]phenyl]- (CA INDEX
NAME)

RN 862168-00-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-7-[3-[(4-phenyl-1-piperidiny1)methyl]phenyl]- (CA INDEX
NAME)

RN 862168-01-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[[4-(4-fluorophenyl)-1-piperidinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 862168-02-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperidinyl]methyl]phenyl]- (CA INDEX NAME)

RN 862168-03-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-(3,4-dichlorophenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)(CA INDEX NAME)

RN 862168-04-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-(2-thiazolyl)-1-piperazinyl]methyl]phenyl]- (CA
INDEX NAME)

RN 862168-05-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-methoxyphenyl)- (CA INDEX NAME)

RN 862168-06-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,3-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 862168-07-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2,3,4-trimethoxyphenyl)- (CA INDEX NAME)

IT 540751-42-6

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antaqonists)

RN 540751-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenyl- (CA INDEX NAME)

IT 213896-64-1P 540752-77-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (furanyl-triazolopyrimidin analogs as highly potent, orally active, adenosine A2A antagonists)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-77-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-(chloromethyl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2004:1080800 CAPLUS Full-text
- DN 142:33005
- TI A method using an adenosine A2A receptor antagonist for treating an anxiety disorder
- IN Kase, Hiroshi; Seno, Naoki; Shiozaki, Shizuo; Kobayashi, Minoru; Kase, Junya
- PA Kyowa Hakko Kogyo Co., Ltd., Japan
- SO PCT Int. Appl., 96 pp.
- CODEN: PIXXD2
- DT Patent
- LA English

FAN.	PA:	TENT					D DATE												
PI										WO 2004-JP8486									
		W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,	
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KΡ,	KR,	ΚZ,	LC,	
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,	
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	
			ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	zw	
		RW:	BW,	GH,	GM,	KΕ,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	
																CZ,			
																PT,			
			SI,	SK,	TR,	BF,	ΒJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	
				TD,															
									AU 2004-244906										
		2528																	
	EP	1631																	
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		2006							0629		TN 5	006-	CN77			2	0060	106	
PRAI		2003																	
		2003																	
	WO	2004	-JP8	486		W		2004	0610										

AB Anxiety disorders, such as panic disorder, agoraphobia, obsessive-compulsive disorder, social phobia, post-traumatic stress disorder, generalized anxiety disorder, specific phobia, or the like, are treated by administering an effective amount of at least one adenosine A2A receptor antagonist (e.g. a xanthine derivative) to a patient in need thereof, optionally in combination with an anxiolytic(s) other than the adenosine A2A receptor antagonist.

IT 262452-04-0

OS

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(adenosine A2A receptor antagonist for treating anxiety disorders)

RN 262452-04-0 CAPLUS

MARPAT 142:33005

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2004:908902 CAPLUS Full-text
- DN 142:93773
- TI Novel Bicyclic Piperazine Derivatives of Triazolotriazine and Triazolopyrimidines as Highly Potent and Selective Adenosine A2A Receptor Antagonists
- AU Peng, Hairuo; Kumaravel, Gnanasambandam; Yao, Gang; Sha, Li; Wang, Joy; Van Vlijmen, Herman; Bohnert, Tonika; Huang, Carol; Vu, Chi B.; Ensinger, Carol L.; Chang, Hexi; Engber, Thomas M.; Whalley, Eric T.; Petter, Russell C.
- CS Departments of Medicinal Chemistry, Pharmacology, and Computational Drug Design, Biogen Idec Inc., Cambridge, MA, 02142, USA
- SO Journal of Medicinal Chemistry (2004), 47(25), 6218-6229 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society
- DT Journal
- LA English
- OS CASREACT 142:93773
- GI

- AB A series of bicyclic piperazine derivs. of triazolotriazine and triazolopyrimidines was synthesized. Some of these analogs show high affinity and excellent selectivity for adenosine A2a receptor vs. the adenosine A1 receptor. Structure-activity-relationship (SAR) studies based on octahydropyrrolo[1,2-a]pyrazine and octahydropyrido[1,2-a]pyrazine with various capping groups are reported. Among these analogs, the most potent and selective A2a antagonist I [X = N, R = 3-FC6H4] has a Ki value of 0.2 nM and is 16,500-fold selective with respect to the A1 receptor. Among a number of compds. tested, I [X = N, CH, R = H] exhibited significantly improved metabolic stability. These compds. showed good oral efficacy in rodent catalepsy models of Parkinson's disease.
 - IT 781638-55-9P 781638-89-9P 816429-30-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyridopyrazine derivs. of triazolotriazine and triazolopyrimiddines as highly potent and selective adenosine A2A receptor antagonists)

- RN 781638-55-9 CAPLUS
- CN 2H-Pyrido[1,2-a]pyrazine-7-methanol,

2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

RN 781638-89-9 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9a5)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 816429-30-8 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-6-methanol, 2-[5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (6R,9aS)-rel- (CA INDEX NAME)

Relative stereochemistry.

IT 583047-72-7P 583047-76-1P 781640-21-9P

816429-29-5P 816429-47-7P 816429-53-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of pyridopyrazine derivs. of triazolotriazine and triazolopyrimidines as highly potent and selective adenosine A2A receptor antagonists)

RN 583047-72-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[(8aS)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-y1]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-76-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)- (CA INDEX NAME)

RN 781640-21-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[(8aR)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN 816429-29-5 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aS)-rel- (CA INDEX NAME)

RN 816429-47-7 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-N-(2-pyrimidinylmethyl)-, ('R,9a5)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 816429-53-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[(7R,9a5)-2-[(2,4-difluoropheny)]methy]loctahydro-2H-pyrido[1,2-a]pyrazin-7-yl]methyl]-2-[2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

IT 213896-64-1

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of pyridopyrazine derivs. of triazolotriazine and triazolopyrimidines as highly potent and selective adenosine A2A receptor antagonists)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 11 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5

AN 2004:902383 CAPLUS Full-text

DN 141:379947

Preparation of triazolotriazines and related derivatives as A2a adenosine receptor antagonists

IN Peng, Hairuo; Yao, Gang; Vu, Chi; Petter, Russell C.; Kumaravel, Gnanasambandam

Biogen Idec Ma Inc., USA PA

PCT Int. Appl., 80 pp. SO CODEN: PIXXD2

DT Patent.

LA English

	PATENT NO.				KIND DATE					APPL								
ΡI	WO	0 2004092173			A2		20041028											
	WO		092173															
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,
			ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	zw
		RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,
			BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,
			ES,	FI,	FR,	GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PL,	PT,	RO,	SE,	SI,
			SK,	TR.	BF.	BJ,	CF,	CG,	CI,	CM,	GA,	GN,	GO,	GW,	ML,	MR,	NE.	SN,
			TD,	TG														
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		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
								TR,										
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os		SREAC								947								
GT	J. 1.					,				'								

AB Title compds. I [A = (hetero)aryl; B, B1-2 = N, CR2, provided at least on B1 or B2 is N; R2-3 = H, alkvl, cycloalkvl, etc.; X1 = bond, alkylene, alkenylene, etc.; X2 = bond, alkylene, alkenylene, etc.; L = linker, e.g., bridged bicyclic diazo-substituted carbocyclic ring, etc.; Y = alkyl, amino, etc.] are prepared For instance, cis-[2-(7-amino-2-(furan-2-v1)-[1,2,4]triazolo[1,5-a]triazin-5- yl)octahydropyrido[1,2-a]pyrazin-7yl]methanol is prepared from 2-(furan-2-yl)-5-methanesulfonyl-[1,2,4]triazolo[1,5-a][1,3,5]triazin-7- ylamine and [octahydroyrido[1,2a]pyrazin-7-yl]methanol. Compds. I exhibit $Ki < 10~\mu M$ for the A2a receptor. I are useful in treating Parkinson's disease.

583047-72-7P 583047-76-1P 781638-55-9P 781638-78-6P 781638-79-7P 781638-80-0P 781538-89-9P 781638-91-3P 781638-93-5P 781638-94-6P 781638-95-7P 781638-99-1P 781639-42-7P 781639-43-8P 781639-44-9P

781639-75-6P 781640-00-4P 781640-01-5P

781640-02-6P 781640-03-7P 781640-21-9P

781640-23-1P 781640-24-2P 781640-25-3P

781640-26-4P 781640-27-5P 781640-39-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolotriazines and related derivs. as A2a adenosine receptor antagonists for the treatment of, e.g., Parkinson's disease) 583047-72-7 CAPLUS

RN CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[(8aS)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA INDEX NAME)

Absolute stereochemistry.

583047-76-1 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)- (CA INDEX NAME)

RN 781638-55-9 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-78-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[hexahydro-1-(phenylmethyl)pyrrolo[3,4-b]pyrrol-5(1H)-yl]-(CA INDEX NAME)

RN 781638-79-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[(2,6-difluorophenyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]-2-(2-furanyl)- (CA INDEX NAME)

RN 781638-80-0 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine,
7-[5-[(3,5-dimethyl-4-isoxazolyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]2-(2-furanyl)- (CA INDEX NAME)

RN 781638-89-9 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanol,
2-[5-amino-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-7-yl]octahydro-,
(7R,9a5)-rel- (CA INDEX NAME)

RN 781638-91-3 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-6-methanol, 2-[5-amino-2-(2-furanyl)][1,2-4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (6R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(7R,9aR)-7-[(3,4-difluorophenoxy)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-2-yl]-2-(2-furanyl)-, rel (CA INDEX NAME)

Relative stereochemistry.

RN 781638-94-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(7R,9aR)-octahydro-7-(phenoxymethyl)-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

RN 781638-95-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(7R,9aR)-7-[(2-fluorophenoxy)methyl]octahydro-2H-pyrido[1,2-a]pyrazin-2-

yl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781638-99-1 CAPLUS

Relative stereochemistry.

RN 781639-42-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(7R,9aS)-octahydro-7-[(4-methoxyphenoxy)methyl]-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

RN 781639-43-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furayl)-7-[(7R,9a8)-octahydro-7-(phenoxymethyl)-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781639-44-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(7R,9aS)-octahydro-7-[[(5,6,7,8-tetrahydro-2-naphthalenyl)oxy]methyl]-2H-pyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781639-75-6 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

- RN 781640-00-4 CAPLUS
- CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)][1,2,4]trlazolo[1,5-c]pyrimidin-7-yl]octahydro-N-2-pyrimidinyl-, (7R,9aR)-rel- (CA TIDEX NAME)

Relative stereochemistry.

- RN 781640-01-5 CAPLUS
- CN 2R-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-N,N-bis(4-pyridinylmethyl)-, (7R,9aR)-rel- (CA INDEX NAME)

- RN 781640-02-6 CAPLUS
- CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-N,N-bis(2-furany1methy1)octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-03-7 CAPLUS

CN 2H-Pyrido[1,2-a]pyrazine-7-methanamine, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-N,N-bis[(3,5-dimethyl-4-isoxazolyl)methyl]octahydro-, (7R,9aR)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-21-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(8aR)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[(2,3-dichloro-6-fluorophenyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2vl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 781640-24-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[5-((2,4-difluorophenyl)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 781640-25-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[5-[(5-bromo-2-furany1)methyl]-2,5-diazabicyclo[2.2.1]hept-2-yl]-2-(2-furany1)- (CA INDEX NAME)

- RN 781640-26-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[5-(2-quinolinylmethyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]-(CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(7R,9aR)-octahydro-7-[(7-quinolinyloxy)methy1]-2Hpyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 781640-29-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(7R,9aR)-octahydro-7-[(6-quinolinyloxy)methy1]-2Hpyrido[1,2-a]pyrazin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

213896-64-1, [7-Chloro-2-(furan-2-y1)-[1,2,4]triazolo[1,5c]pyrimidin-5-yl]amine 781640-36-6 RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of triazolotriazines and related derivs. as A2a adenosine receptor antagonists for the treatment of, e.g., Parkinson's disease) 213896-64-1 CAPLUS

RN CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RN 781640-36-6 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2,5-diazabicyclo[2,2,1]hept-2-yl)-2-(2-furanyl)-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 781640-35-5 CMF C14 H15 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

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L5 ANSWER 12 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2004:902382 CAPLUS Full-text

DN 141:379936

TI Preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists

IN Vu, Chi; Petter, Russell C.; Kumaravel, Gnanasambandam

PA Biogen Idec Ma Inc., USA

SO PCT Int. Appl., 48 pp. CODEN: PIXXD2

DT Patent

LA English

	PA:	FENT	NO.			KIND DATE				APPL	ICAT	DATE								
		2004092172						20041028		WO 2004-US11008						20040409				
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			CN,	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,		
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,		
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI,		
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,		
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		RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,		
			BY,	KG,	ΚZ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,		
			ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PL,	PΤ,	RO,	SE,	SI,		
			SK,	TR,	BF,	ΒJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,		
			TD,																	
	EP 1618		1618109			A2		20060125			EP 2004-			4-759358			20040409			
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		2007				A1		20070111		US 2004-552302						20040409				
PRAI		2003-461355P																		
		2004				W		2004	0409											
OS	MAI	RPAT	141:	3799	36															
ЭΙ																				

AB Title compds. represented by the formula I [wherein A = (hetero)ary1; B = N or CR2; R2, R3 = independently H, (cyclo)alky1, (hetero)cycloalkeny1, etc.; X1, X2 = independently alkylene, alkenylene, alkynylene, or a bond; L = a bond, (un)substituted Ph, piperidiny1, piperaziny1, etc.; Y = O, S, SO, SO2, etc.; R1 = (cyclo)alky1, heterocycly1, aryl(alky1), etc.; and pharmaceutically acceptable salts or N-oxides thereof] were prepared as A2a adenosine receptor antagonists. For example, II was given in a multi-step synthesis starting from (5-methylisoxazo1-3-y1)methanol. I showed A2a adenosine receptors modulating activity with Ki values of less than 10 µM and A2a % binding ranging from 1 % to 50 %, and oral activity in catalepsy expts. at a dosage of 10 mg/kg or lower. Thus, I and their pharmaceutical compns. are useful as A2a

adenosine receptor antagonists for the preventing and/or treatment of numerous diseases, including Parkinson's disease.

IT 539821-84-6P 760988-91-8P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists)

RN 539821-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 760988-91-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]-1-propyn-1-yl]-2-(2-furanyl)-(CA INDEX NAME)

IT 539822-09-8P 539822-54-3P 539822-74-7P
677348-49-1P 760988-83-8P 760995-91-3P
760996-01-8P 763325-27-9P 783325-28-0P
783325-30-4P 783325-31-5P 783325-35-9P
783325-35-0P 783225-34-8P 783325-35-9P
783325-35-0P 783225-37-1P 763325-36-2P
783325-35-0P 783225-37-1P 763325-36-2P
783325-39-3P 783225-49-P 783325-41-7P
783325-42-8P 783325-46-2P 783325-47-3P
783325-45-1P 783325-46-2P 783255-47-3P
783325-36-3P 783325-56-2P 78325-57-5P
RS325-55-3P 783325-53-1P 783325-54-2P
783325-55-3P 783325-53-1P 783325-57-5P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists)

RN 539822-09-8 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-54-3 CAPLUS

No. 12,24]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-[4-(2,4,6-trifluorophenyl)-1piperazinyl]+GN No. NDEX NAME)

RN 539822-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 677348-49-1 CAPLUS

CN Cyclopentanol, 1-[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

RN 760988-83-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-[4-(2,4,6-trifluorophenyl)-1-piperazinyl]ethyl]- (CA
INDEX NAME)

$$\underbrace{ \text{F}_{\text{R}} \text{N-CH}_2\text{-CH}_2\text{-NH}}_{\text{NH}_2} \underbrace{ \text{N-CH}_2\text{-CH}_2\text{-NH}}_{\text{N-CH}_2} \underbrace{ \text{N-CH}_2\text{-CH}_2}_{\text{N-CH}_2} \underbrace{ \text{N-CH}_2}_{\text{N-CH}_2} \underbrace{ \text{$$

RN 760995-91-3 CAPLUS

Absolute stereochemistry.

RN 760996-01-8 CAPLUS

Absolute stereochemistry.

RN 783325-27-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[(2R)-1-((2-chloro-6-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-28-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[(2R)-1-[(2,6-difluorophenyl)methyl]-2-piperidinyl]methyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-30-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(2-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-31-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-[[1-(4-pyridinylmethyl)-2-pyrrolidinyl]methyl]- (CA
 INDEX NAME)

RN 783325-32-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[1-(2,6-dichloro-4-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 783325-33-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-((2-chloro-4-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 783325-34-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(2,3-difluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 783325-35-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[[1-[(2,7,6-trifluorophenyl)methyl]-2piperidinyl]methyl]- (CA INDEX NAME)

RN 783325-36-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[1-[(2,4-difluorophenyl)methyl]-2-piperidinyl]methyl]-2-(2-furanyl)-N7methyl- (CA INDEX NAME)

RN 783325-37-1 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-5,7-diamine,
N7-[[1-[(5-chloro-2-furanyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 783325-38-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[[1-(2-benzofuranylmethyl)-2-pyrrolidinyl]methyl]-2-(2-furanyl)-N7methyl- (CA INDEX NAME)

RN 783325-39-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[[5-chloro-1-methyl-3-(trifluoromethyl)-1H-pyrazol-4-y1]methyl]-2pyrrolidinyl]methyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{C1} \\ \text{CH}_2 \\ \text{NH}_2 \\ \text{N$$

RN 783325-40-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(2,3-difluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 783325-41-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-methyl-N7-[[1-(2-pyridinylmethyl)-2-pyrrolidinyl]methyl](CA INDEX NAME)

$$\bigcup_{CH2}^{Me} \bigcup_{CH2-N}^{Me} \bigcup_{NH2}^{N} \bigcup_{NN}^{N} \bigcup_{NN}^{O} \bigcup$$

RN 783325-42-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-methyl-N7-[[1-(3-pyridinylmethyl)-2-pyrrolidinyl]methyl]-(CA INDEX NAME)

RN 783325-43-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[[1-(4-pyridinylmethyl)-2-pyrrolidinyl]methyl](OA INDEX NAME)

RN 783325-44-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(6-chloro-3-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 783325-45-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[[1-(2,3,5,6-tetrafluorophenyl)methyl]-2pyrrolidinyl]methyl]- (CA INDEX NAME)

RN 783325-46-2 CAPLUS

CN Cyclohexanol, 1-[2-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

- RN 783325-47-3 CAPLUS
- CN Benzenemethanol, α -[2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- α -methyl- (CA INDEX NAME)

- RN 783325-48-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-(3-cyclohexyl-1-propyn-1-yl)-2-(2-furanyl)- (CA INDEX NAME)

- RN 783325-49-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2-fluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 783325-50-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,5-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 783325-51-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-methyl-N7-[2-(4-phenyl-1-piperazinyl)ethyl]- (CA INDEX NAME)

RN 783325-53-1 CAPLUS

RN 783325-54-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furany1)-N7-methy1-N7-[[1-[(5-methy1-3-isoxazoly1)methy1]-2pyrrolidiny1]methy1]- (CA INDEX NAME)

RN 783325-55-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-{(2-chloro-6-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 783325-56-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-[(2,6-difluoropheny1)methy1]-2-piperidiny1]methy1]-2-(2-furany1)-N7methyl- (CA INDEX NAME)

RN 783325-57-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[[1-{(2-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)-N7methyl- (CA INDEX NAME)

IT 213896-64-1

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as

A2a adenosine receptor antagonists)
RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furany1)- (CA INDEX NAME)

IT 783325-23-5P 783325-26-8P 783325-52-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of triazolo[1,5-c]pyrimidines & pyrazolo[1,5-c]pyrimidines as A2a adenosine receptor antagonists)

RN 783325-23-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furany1)-N7-[(2R)-2-pyrrolidinylmethy1]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 783325-22-4

CMF C14 H17 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 783325-26-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[(2R)-2-pyrrolidinylmethyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 783325-52-0 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]methyl]-, 1,1-dimethylethyl ester, (2R)- (CA INDEX NAME)

L5 ANSWER 13 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:729831 CAPLUS Full-text

DN 141:271406

- TI Triamino derivatives of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists
- AU Vu, Chi B.; Shields, Pamela; Peng, Bo; Kumaravel, Gnanasambandam; Jin, Xiaowei; Phadke, Deepali; Wang, Joy; Engber, Thomas; Ayyub, Eman; Petter, Russell C.
- CS Department of Medicinal Chemistry, Biogen Idec, Inc., Cambridge, MA, 02142, USA
- SO Bioorganic & Medicinal Chemistry Letters (2004), 14(19), 4835-4838 CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

OS CASREACT 141:271406

AB Piperazine derive. of 2-furanyl[1,2,4|triazolo[1,5-a][1,3,5|triazine have recently been shown to be potent and selective adenosine A2a receptor antagonists. We now demonstrate that potent and selective A2a receptor antagonists could still be obtained when the arylpiperazines are separated from the triazolotriazine core structure by an ethylenediamine spacer. Selected analogs bearing this triazolotriazine or the related triazolopyrimidine core structure have been orally active in a mouse catalepsy model of Parkinson's disease.

IT 539821-84-6P 539822-09-8P 539822-54-3P

539822-74-7P 760988-83-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(triamino derivs. of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists)

RN 539821-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 539822-09-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-54-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-4-(2,4,6-trifluorophenyl)-1piperazinyl]ethyl]- (CA INDEX NAME)

$$F = \begin{bmatrix} I_1 & I_2 - CH_2 - H_2 - H_3 \end{bmatrix}$$

RN 539822-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 760988-83-8 CAPLUS

$$\underbrace{ \underbrace{ \text{CH}_2 \text{-} \text{CH}_2 \text{-} \text{NH}}_{\text{NH}_2} \underbrace{ \text{N}}_{\text{NH}_2} \underbrace{ \text{N}}_{\text{N}} \underbrace{ \text{N}$$

IT 213896-64-1

RL: RCT (Reactant); RACT (Reactant or reagent) (triamino derivs. of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

IT 760988-91-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(triamino derivs. of triazolotriazine and triazolopyrimidine as adenosine A2a receptor antagonists)

RN 760988-91-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]-1-propyn-1-yl]-2-(2-furanyl)-(CA INDEX NAME)

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 14 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2004:729830 CAPLUS Full-text
- DN 141:271008
- TI Studies on adenosine A2a receptor antagonists: comparison of three core heterocycles
- AU Vu, Chi B.; Pan, Deborah; Peng, Bo; Sha, Li; Kumaravel, Gnanasambandam; Jin, Xiaowei; Phadke, Deepali; Engber, Thomas; Huang, Carol; Reilly, Jennifer; Tam, Stacy; Petter, Russell C.
- CS Department of Medicinal Chemistry, Biogen Idec, Inc., Cambridge, MA, 02142, USA
- SO Bioorganic & Medicinal Chemistry Letters (2004), 14(19), 4831-4834 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier B.V.
- DT Journal
- LA English
- OS CASREACT 141:271008
- AB Piperazine and (R)-2-(aminomethyl)pyrrolidine derivs. of [1,2,4]triazolo[1,5-a][1,3,5]triazine have recently been shown to be potent and selective adenosine A2a receptor antagonists. We have replaced the triazolotriazine core structure with two different heterocyclic cores. One of these, the one deriving from [1,2,4]triazolo[1,5-c]pyrimidine, appears to be particularly effective and selected analogs from this series have been shown to be orally active in a mouse catalepsy model of Parkinson's disease.
- IT 760995-66-2 760995-71-9 760995-76-4 760995-81-1 760995-86-6 760995-91-3
 - 760995-96-8 760996-01-8
 - RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 - (structure activity of adenosine A2a receptor antagonists)
- RN 760995-66-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 - N7-[[(2R)-1-[(2,6-dichlorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 760995-71-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[((2R)-1-[(2-fluorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 760995-76-4 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(2-chlorophenyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)(CA INDEX NAME)

Absolute stereochemistry.

RN 760995-81-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-[[(2R)-1-(4-pyridinylmethyl)-2-pyrrolidinyl]methyl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN 760995-86-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[((2R)]-1-((3,5-dichloro-4-pyridinyl)methyl]-2-pyrrolidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 760995-91-3 CAPLUS

Absolute stereochemistry.

RN 760995-96-8 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidine-5,7-diamine,
N7-[[(2R)-1-[(2-chloro-4-pyridiny1)methy1]-2-pyrrolidiny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

Absolute stereochemistry.

RN 760996-01-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[[(2R)-1-[(5-methyl-3-isoxazolyl)methyl]-2pyrroliddinyl]methyl]- (CA INDEX NAME)

IT 213896-64-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

- (structure activity of adenosine A2a receptor antagonists)
- RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L5 ANSWER 15 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2004:695442 CAPLUS Full-text

DN 141:207225

TI Preparation of triazolopyrimidines, their pharmaceutical compositions, and their use for treatment of protein tyrosine kinase-related diseases

IN Hirabayashi, Akihito; Shiohara, Hiroaki; Kobayashi, Hiroaki; Terao, Yoshihiro; Miyazawa, Keiji; Misawa, Keiko

PA Kissei Pharmaceutical Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 98 pp. CODEN: JKXXAF

DT Patent

LA Japanese FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI JP 2004238296 A 20040826 JP 2003-26660 20030204

PRAI JP 2003-26660 20030204

OS MARPAT 141:207225

GI

AB Title compde. I [Rl = H, lower alkyl, cycloalkyl, (un)substituted Ph, heteroaryl, etc.; A = H, (un)substituted amino, heteroaryl, etc.; Xl or X2 = N; the other = CR14; Rl4 = similar group as in Rl] are prepared Thus, treatment of I.HCl (Rl = 3,5-dimethoxyphenyl, A = H2NCMe2CH2NH, Xl = CPh, X2 = N) at 100° for 1 day in DMF gave I.HCl (Rl = 3,5-dimethoxyphenyl, A = H2NCMe2CH2NH, Xl = N, X2 = CPh), which inhibited tyrosine kinase ZAF 70 with Ki value of 90 MM.

743446-81-3P 743446-82-4P 743446-83-5P 743446-84-6P 743446-85-7P 743446-86-8P 743446-87-9P 743446-88-0P 743446-89-1P 743446-90-4P 743446-91-5P 743446-92-6P 743446-93-7P 743446-94-8P 743446-95-9P 743446-96-0P 743446-98-2P 743447-00-9P 743447-01-0P 743447-02-1P 743447-03-2P 743447-04-3P 743447-05-4P 743447-06-5P 743447-07-6P 743447-08-7P 743447-09-8P 743447-10-1P 743447-12-3P 743447-13-4P 743447-14-5P 743447-15-6P 743447-16-7P 743447-17-8P 743447-18-9P 743447-19-0P 743447-20-3P 743447-21-4P 743447-23-6P 743447-25-8P 743447-27-0P 743447-29-2P 743447-30-5P 743447-31-6P 743447-32-7P 743447-33-8P 743447-34-9P 743447-35-0P 743447-36-1P 743447-37-2P 743447-38-3P 743447-39-4P 743447-40-7P 743447-41-8P 743447-42-9P 743447-43-0P 743447-44-1P 743447-45-2P 743447-46-3P 743447-47-4P 743447-48-5P 743447-49-6P 743447-50-9P 743447-51-0P 743447-52-1P 743447-53-1P 743447-55-4P 743447-56-5P 743447-57-6P 743447-58-7P 743447-59-8P 743447-60-1P 743447-61-2P 743447-62-3P 743447-63-4P 743447-64-5P 743447-65-6P 743447-66-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolopyrimidines as protein tyrosine kinase inhibitors for treatment of diseases)

- RN 743446-81-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
 - 5-[(2-amino-2-methylpropyl)amino]-7-[(3,5-dimethoxyphenyl)amino]-2-phenyl-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

- RN 743446-82-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
 5-[(1R,25)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2phenyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 743446-83-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,28)-2-aminocyclohexyl]amino|-2-(3-chlorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743446-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[((1R,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(2-methoxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743446-85-7 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide, 5-[[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(3-methoxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

HC1

RN 743446-86-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[((IR,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(4-methoxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743446-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[([1R,2S)-2-aminocyclohexyl]amino]-2-(2,3-dimethoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743446-88-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[([R,28)-2-aminocyclohexyl]amino]-2-(1,3-benzodioxol-4-yl)-7-[(3,5dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743446-89-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-([1R,2S)-2-aminocyclohexyl]amino]-7-([3,5-dimethoxyphenyl)amino]-2-(2methoxy-1-naphthalenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743446-90-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,2S)-2-aminocyclohexyl]amino]-2-(2,3-difluorophenyl)-7-((3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743446-91-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,2S)-2-aminocyclohexyl]amino]-2-(2,4-difluorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743446-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[((1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-[4-fluoro-2-(trifluoromethyl)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

■ HC1

RN 743446-93-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,25)-2-aminocyclohexyl]lamino]-7-((3,5-dimethoxyphenyl)amino]-2-(3-thienyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743446-94-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[([1R,25)-2-aminocyclohexyl]amino]-2-(4-chlorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

$$\begin{array}{c} \text{MeO} \\ \text{MeO} \\ \text{Me} \\ \text{Me}$$

HC1

RN 743446-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine=8-carboxamide,
5-[[(1R,2S)-2-aminocyclohexyl]amino]-2-(2,3-dichlorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), re1- (CA INDEX NAME)

RN 743446-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,25)-2-aminocyclohexyl]amino]-2-(2,6-dichlorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743446-98-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,28)-2-aminocyclohexyl]amino]-2-(3,5-dimethoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino]-, rel- (CA INDEX NAME)

RN 743447-00-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,25)-2-aminocyclohexyl]amino]-2-(2-chlorophenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

RN 743447-01-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide,
5-[([1R,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-(4-fluorophenyl)-, rel- (CA INDEX NAME)

RN 743447-02-1 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide, 5-[(2-amino-2-methylpropyl)amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(3-methoxyphenyl)-, hydrochloride (1:1) (CA INDEX NAME)

HC1

743447-03-2 CAPLUS

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-(3-fluorophenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-04-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,2S)-2-aminocyclohexy]lamino]-7-[(3,5-dimethoxyphenyl)amino]-2-(3-methylphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743447-05-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
-[((IR,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-[3(trifluoromethyl)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-06-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[[(1R,2S)-2-aminocyclohexyl]amino]-2-[1,1'-biphenyl]-2-y1-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743447-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[([1R,25)-2-aminocyclohexyl]amino]-2-[1,1'-biphenyl]-3-y1-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide,
5-[([1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-[2(phenylmethoxy)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

- RN 743447-09-8 CAPLUS
- CN Benzoic acid, 3-[8-(aminocarbonyl)-5-[[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

- RN 743447-10-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide,
 5-[([1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(2-thienyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

- RN 743447-12-3 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-2-(4-bromophenyl)-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-13-4 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-[2-(methoxymethoxy)phenyl][1,2,4]triazolo[1,5-c)pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-14-5 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-[4-(methoxymethoxy)phenyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-15-6 CAPLUS
- CN Acetic acid, 2-[4-[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-5-[(1R,25)-2-[[(1,1-dimethylethoxy)carbonyl]amino]cyclohexyl]amino][1,2,4]t riazolo[1,5-c]pyrimidin-2-yl]phenoxy]-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 743447-16-7 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5dimethoxyphenyl)amino]-2-(3-phenoxyphenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-17-8 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-[3-(phenylmethoxy)phenyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-18-9 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-[3-(2-hydroxyethoxy)phenyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-19-0 CAPLUS
- CN Carbamic acid, {(1R,2S)-2-[{8-(aminocarbony1)-7-[{3,5-dimethoxyphenyl)amino]-2-[3-(4-morpholinylcarbonyl)phenyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-20-3 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-(2-pyridinyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

- RN 743447-21-4 CAPLUS
- Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-(3-pyridinyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-23-6 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-(4-pyridinyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-25-8 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5dimethoxyphenyl)amino]-2-(3-hydroxyphenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-27-0 CAPLUS
- CN Acetic acid, 2-[3-[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-5-[[(1R,2S)-2-[[(1,1-dimethylethoxy)carbonyl]amino]cyclohexyl]amino][1,2,4]t riazolo[1,5-c]pyrimidin-2-yl]phenoxy]-, ethyl ester, rel- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \\ \text{Me} \\ \\ \text{Me} \\ \\ \text{NH} \\ \\ \text{OBu-t} \\ \end{array}$$

- RN 743447-29-2 CAPLUS
- CN Acetic acid, 2-[3-[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-5-[(1R,25)-2-[(1,1-dimethylethoxy)carbonyl]amino]cyclohexyl]amino[[1,2,4]triazolo[1,5-c]pyrimidin-2-yl]phenoxy]-, rel- (CA INDEX NAME)

Relative stereochemistry.

- RN 743447-30-5 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5dimethoxyphenyl)amino]-2-[4-(methylsulfonyl)phenyl][1,2,4]triazolo[1,5c)pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-31-6 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-[2-(2-hydroxyethoxy)phenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-32-7 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-2-(2,5-dimethoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-5yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

RN 743447-33-8 CAPLUS

CN Acetic acid, 2-[2-[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-5-[(1R,25)-2-[(1,1-dimethylethoxy)carbonyl]amino|cyclohexyl]amino[[1,2,4]triazolo[1,5-c]pyrimidin-2-yl]phenoxyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-34-9 CAPLUS

CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5dimethoxyphenyl)amino]-2-(2-fluorophenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX
NAME)

Relative stereochemistry.

RN 743447-35-0 CAPLUS

CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-(2-methylphenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

RN 743447-36-1 CAPLUS

CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5dimethoxyphenyl)amino]-2-(4-methylphenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 743447-37-2 CAPLUS

CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-2-(3,4-dimethoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-5yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-38-3 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-(3,4,5-trimethoxyphenyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

- RN 743447-39-4 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-2-(2,3-dihydro-1,4-benzodioxin-6-yl)-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

- RN 743447-40-7 CAPLUS
- CN Carbamic acid, [(1R,2S)-2-[[8-(aminocarbonyl)-7-[(3,5-dimethoxyphenyl)amino]-2-[3-(methylsulfonyl)phenyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]cyclohexyl]-, 1,1-dimethylethyl ester, rel- (9CI) (CA INDEX NAME)

RN 743447-41-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[((1R,25)-2-aminocyclohexy)]amino]-2-(4-bromopheny1)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

● HC1

RN 743447-42-9 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide, 5-[([R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(2-hydroxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

- RN 743447-43-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,25)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-(4hydroxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

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- RN 743447-44-1 CAPLUS
- CN Acetic acid, 2-[4-[8-(aminocarbonyl)-5-[(IR,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]phenoxy]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

- RN 743447-45-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-(3-phenoxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

HC1

RN 743447-46-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[((IR,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-[3(phenylmethoxy)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

RN 743447-47-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-[3(2-hydroxyethoxy)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

● HCl

- RN 743447-48-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,

 5-[((1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-[3(4-morpholinylcarbonyl)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

- RN 743447-49-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
 5-[(1R,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)amino]-2-[4(methylsulfonyl]phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

HC1

RN 743447-50-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[((1R,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(2-pyridinyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-51-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(3-pyridinyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

RN 743447-52-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(4-pyridinyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

RN 743447-53-2 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide,
5-[([R,2S)-2-aminocyclohexyl]amino]-7-((3,5-dimethoxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

HC1

RN 743447-55-4 CAPLUS
CN Acetic acid, 2-[3-[8-(aminocarbony1)-5-[[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]phenoxy]-, rel-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM

CRN 743447-54-3

CMF C28 H32 N8 O6

Relative stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 743447-56-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-[2(2-hydroxyethoxy)phenyl]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

RN 743447-57-6 CAPLUS CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,

5-[[(1R,2S)-2-aminocyclohexyl]amino]-2-(2,5-dimethoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

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RN 743447-58-7 CAPLUS

CN Acetic acid, 2-[2-[8-(aminocarbonyl)-5-[[(1R,25)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]phenoxyl-, hydrochloride (1:1), rel- (CA INDEX NAME)

● HCl

RN 743447-59-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(1R,25)-2-aminocyclohexyl]amino]-2-(5-chloro-2-methoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

RN 743447-60-1 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide,
5-[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(2-fluorophenyl)-, rel- (CA INDEX NAME)

RN 743447-61-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[([1R,28)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(2-methylphenyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-62-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[[(1R,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(4-methylphenyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 743447-63-4 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidine-8-carboxamide, 5-[[(1R,2S)-2-aminocyclohexyl]amino]-2-(3,4-dimethoxyphenyl)-7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

$$\begin{array}{c} \text{OMe} \\ \text{H}_2\text{N} \\ \text{OMe} \end{array}$$

HC1

RN 743447-64-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[[(IR,2S)-2-aminocyclohexyl]amino]-7-[(3,5-dimethoxyphenyl)amino]-2-(3,4,5-trimethoxyphenyl)-, hydrochloride (1:1), rel- (CA INDEX NAME)

Relative stereochemistry.

HC1

RN 743447-65-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(1R,28)-2-aminocyclohexyl]amino]-2-(2,3-dihydro-1,4-benzodioxin-6-yl)7-[(3,5-dimethoxyphenyl)amino]-, hydrochloride (1:1), rel- (CA INDEX NAME)

● HCl

RN 743447-66-7 CAPLUS

Relative stereochemistry.

HC1

L5 ANSWER 16 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:287848 CAPLUS Full-text

DN 140:321375

TI Preparation of 5-amino[1,2,4]triazolo[1,5-c]pyrimidine derivatives as antagonists of adenosine A2A receptor

IN Iida, Kyoichiro; Sugita, Takamasa; Shiozaki, Shizuo; Kanda, Tomoyuki; Kuwana, Yoshihisa; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO PCT Int. Appl., 158 pp. CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1 PATENT NO.						KIND DATE				APPLICATION NO.						D	מיזי א	
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			TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
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			KG,	KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,
			FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,
			BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
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					A1 20040419				AU 2003-272886						20030924			
					A1 20050622				EP 2003-753943						20030924			
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	JP 2003-139994				A													
	WO 2003-JP12158				W		2003	0924										
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AB The title compds. II; wherein RI represents (un)substituted aryl or an
(un)substituted aromatic heterocyclic group; R2 represents hydrogen, halogeno,
lower alkyl, lower alkanoyl, aroyl, (un)substituted aryl, or an
(un)substituted aromatic heterocyclic group; R3 represents lower alkyl, lower
cycloalkyl, (un)substituted lower alkanoyl, (un)substituted aryl, an
(un)substituted aromatic heterocyclic group, etc.; and Q represents hydrogen
or 3,4-dimethoxybenzyl] or pharmacol. acceptable salts thereof are prepared
These compds. have antagonistic activity on an adenosine A2A receptor and are
useful for treatments for and/or prevention of diseases attributable to
adenosine A2A receptor hyperenergia including Alzheimer's disease, progressive
supranuclear paralysis, A1DS encephalopathy, transmissible spongiform

encephalopathy (TSE), multiple sclerosis, amyotrophic lateral sclerosis, Huntington's disease, multiple system atrophy, cerebral hemorrhage, sleep disorder, ischemic heart diseases, and intermittent claudication. Thus, 600 mg 5-amino-2-(2-furyl)-7-(1,2,3,6- tetrahydropyridin-4-yl)-[1,2,4]triazolo[1,5-c]pyrimidine was dissolved in 10 mL DMF, treated with 0.300 mL 2-methoxy-1-bromoethane and 0.890 mL Et3N, stirred at room temperature for 11 h, concentrated under reduced pressure, and purified by silica gel chromatog. to give 90 mg 12 % 5-amino-2-(2-furyl)-7-[1-(2-methoxyethyl)-1,2,3,6-tetrahydropyridin-4-yl]-[1,2,4]triazolo[1,5-c]pyrimidine (II). II at 10-7 M inhibited the binding of [3H]CGS 21680 to adenosine A2A receptor of rat corpus striatum by 98%. Pharmaceutical formulations, e.g. an injection solution containing II, were described. 540751-42-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as an2tagonists

adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor)

RN 540751-42-6 CAPLUS

TT

of

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenyl- (CA INDEX NAME)

IT 677347-90-98 677248-17-32 677348-18-42 677348-24-22 677348-27-59 677348-28-69 677348-40-22 677348-46-89 677349-47-59 677348-50-42 677348-54-92 677349-57-12 677351-25-69

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor.

RN 677347-90-9 CAPLUS CN Benzaldehyde, 4-15-a

Benzaldehyde, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677348-17-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(3-pyridinyloxy)methyl]- (CA INDEX NAME)

RN 677348-18-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(2-pyridinyloxy)methyl]- (CA INDEX NAME)

RN 677348-24-2 CAPLUS

CN Ethanone, 1-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-(CA INDEX NAME)

RN 677348-27-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxaldehyde, 5-amino-2-(2-furanyl)-(CA INDEX NAME)

RN 677348-28-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine,

5-amino-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-40-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2-amino-4-oxazoly1)-2-(2-furany1)- (CA INDEX NAME)

RN 677348-46-8 CAPLUS CN [1,2,4]Triazolo[1,5

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-phenylethynyl)- (CA INDEX NAME)

RN 677348-47-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-ethanol, 5-amino-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-50-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[1-(cyclopropylmethyl)-1,2,3,6-tetrahydro-4-pyridinyl]-2-(2-furanyl)(CA INDEX NAME)

RN 677348-54-8 CAPLUS

CN 1(2H)-Pyridineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro-a,a-dimethyl- (CA INDEX NAME)

RN 677348-57-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, N-[2-(acetylamino)ethyl]-5-amino-2-(2-furanyl)- (CA INDEX NAME)

RN 677351-25-6 CAPLUS

CN Benzaldehyde, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7vl]- (CA INDEX NAME)

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540751-24-4P 540751-27-7P 540751-28-8P
540751-29-9P 540751-50-6P 540752-45-2P
540752-99-6P 677347-91-0P 677347-92-1P
677347-93-2P 677347-94-3P 677347-95-4P
677347-96-5P 677347-97-6P 677347-98-7P
677347-99-8P 677348-00-4P 677348-01-5P
677348-02-6P 677348-03-7P 677348-04-8P
677348-05-9P 677348-06-0P 677348-67-1P
677348-08-2P 677348-09-3P 677348-10-6P
677348-11-7P 677348-12-8P 677348-13-9P
677348-14-0P 677348-15-1P 677348-16-2P
677348-19-5P 677348-20-8P 677348-21-9P
677348-22-0P 677348-23-1P 677348-25-3P
677348-26-4P 677348-39-7P 677348-30-0P
677348-31-1P 677348-32-2P 677348-33-3P
677348-34-4P 677348-35-5P 677348-36-6P
677348-37-7P 677348-38-8P 677348-39-9P
677348-41-3P 677348-42-4P 677348-43-5P
677348-44-6P 677348-45-7P 677348-48-0P
677348-49-1P 677348-51-5P 677348-52-6P
677348-53-7P 677348-55-9P 677348-56-0P
677348-58-2P 677348-59-3P 677348-60-6P
677348-61-7P 677348-62-8P 677348-63-9P
677348-64-0P 677348-65-1P 677348-66-2P
677348-67-3P 677348-68-4P 677348-69-5P
677348-70-8P 677348-71-9P 677348-72-0P
677348-73-1P 677348-74-2P 677348-75-3P
677348-76-4P 677348-77-5P 677348-78-6P
677348-79-7P 677348-80-0P 677348-81-1P
677348-82-2P 677348-83-3P 677348-84-4P
677348-85-5P 677348-86-6P 677348-87-7P
677348-88-8P 677348-89-9P 677348-90-2P
677348-91-3P 677348-92-4P 677348-93-5P
677348-94-6P 677348-95-7P 677348-96-8P
677348-97-9P 677348-98-0P 677348-99-1P
677349-00-7P 677349-01-8P 677349-02-9P
677349-03-0P 677349-04-1P 677349-05-2P
677349-06-3P 677349-07-4P 677349-08-5P
677349-09-6P 677349-10-9P 677349-11-0P
677349-12-1P 677349-13-2P 677349-14-3P
677349-15-4P 677349-16-5P 677349-17-6P
677349-18-7P 677349-19-8P 677349-20-1P
677349-21-2P 677349-22-3P 677349-23-4P
677349-24-5P 677349-25-6P 677349-26-7P
677349-27-8P 677349-28-9P 677349-29-0P
677349-30-3P 677349-31-4P 677349-32-5P
677349-33-6P 677349-34-7P 677349-35-8P
677349-36-9P 677349-37-0P 677349-38-1P
677349-39-2P 677349-40-5P 677349-41-6P
677349-49-7P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
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(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor)

540751-24-4 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-thienyl)- (CA INDEX NAME)

RN 540751-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(3-pyridiny1)-(CA INDEX NAME)

RN 540751-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-pyridinyl)-(CA INDEX NAME)

RN 540751-29-9 CAPLUS

CN Benzenemethanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 540751-50-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-phenylethy1)-(CA INDEX NAME)

RN 540752-45-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-pyridiny1)-(CA INDEX NAME)

RN 540752-99-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-7-ol, 5-amino-2-(2-furanyl)- (CA INDEX NAME)

RN 677347-91-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[2-[[[(3,4-{\tt dimethoxypheny1}){\tt methy1}]{\tt amino}]{\tt methy1}]{\tt pheny1}]-2-(2-{\tt furany1})-(CA INDEX NAME)$

RN 677347-92-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furany1)-7-[2-[[[2-(2-pyridiny1)ethy1]amino]methy1]pheny1]- \quad (CAINDEX NAME)$

RN 677347-93-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[2-[(4-cthyl-1-piperazinyl)methyl]phenyl]-2-(2-furanyl)-, hydrochloride
(1:2) (CA INDEX NAME)

●2 HC1

RN 677347-94-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[2-[[[(3,5-dimethoxyphenyl)methyl]amino]methyl]phenyl]-2-(2-furanyl)-,
hydrochloride (1:1) (CA INDEX NAME)

HC1

RN 677347-95-4 CAPLUS

CN Acetamide, N-[2-[[[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

RN 677347-96-5 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[[2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]propyl]-, hydrochloride (1:1) (CA INDEX NAME)

■ HC1

RN 677347-97-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-[[(2-methoxy-1-methylethyl)amino]methyl]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

- RN 677347-98-7 CAPLUS

- RN 677347-99-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[4-[(4-chtyl-1-piperazinyl)methyl]phenyl]-2-(2-furanyl)-, hydrochloride
 (1:2) (CA INDEX NAME)

●2 HCl

- RN 677348-00-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrinidin-5-amine,
 7-[4-[[[(3,4-dimethoxyphenyl)methyl]amino]methyl]phenyl]-2-(2-furanyl)-,
 hydrochloride (1:1) (CA INDEX NAME)

● HCl

- RN 677348-01-5 CAPLUS
- CN 2-Pyrrolidinone, 1-[3-[[[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]propyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

RN 677348-02-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(2-methoxy-1-methylethyl)amino]methyl]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-03-7 CAPLUS

CN Acetamide, N-[2-[[[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino]ethyl]-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-04-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[[[(3,5-dimethoxyphenyl)methyl]amino]methyl]phenyl]-2-(2-furanyl)-,
hydrochloride (1:1) (CA INDEX NAME)

● HC1

RN 677348-05-9 CAPLUS

CN Benzaldehyde, 3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 677348-06-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[3-[[[2-(2-pyridinyl)ethyl]amino]methyl]phenyl]- (CA
 INDEX NAME)

RN 677348-07-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[(2-methoxy-1-methylethyl)amino]methyl]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-08-2 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[[[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]amino[propyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-09-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(methoxymethyl)(CA INDEX NAME)

RN 677348-10-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(ethoxymethyl)-2-(2-furanyl)-(CA INDEX NAME)

RN 677348-11-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-methoxy-1-methylethy1)- (CA INDEX NAME)

RN 677348-12-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(1-ethoxycyclopropyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-13-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(phenoxymethyl)-(CA INDEX NAME)

RN 677348-14-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(3-bromophenoxy)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-15-1 CAPLUS

CN Benzenemethanol, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methoxy]- α , α -dimethyl- (CA INDEX NAME)

RN 677348-16-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(2-fluorophenoxy)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-19-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4-pyridinyloxy)methyl]- (CA INDEX NAME)

RN 677348-20-8 CAPLUS

CN Acetamide, N-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]- (CA INDEX NAME)

RN 677348-21-9 CAPLUS

RN 677348-22-0 CAPLUS

In [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-2-(2-furanyl)-N-phenyl- (CA INDEX NAME)

RN 677348-23-1 CAPLUS

CN 2(1H)-Pyridinone, 1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methyl]- (CA INDEX NAME)

RN 677348-25-3 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl- (CA INDEX NAME)

RN 677348-26-4 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4fluoropheny1)- (CA INDEX NAME)

RN 677348-29-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-N-[(3,5-dimethoxyphenyl)methyl]-2-(2-furanyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-30-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-2-(2-furanyl)-N-[2-(2-pyridinyl)ethyl]-, hydrochloride (1:2) (CA INDEX NAME)

2 HC1

RN 677348-31-1 CAPLUS

CN Acetamide, N-[2-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methyl]amino]ethyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-32-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-methanamine, 5-amino-2-(2-furanyl)-N-(2-methoxy-1-methylethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-33-3 CAPLUS

N 2-Pyrrolidinone, 1-[3-[[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]methyl]amino]propyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-34-4 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(4-ethyl-1-piperazinyl)methyl]-2-(2-furanyl)-, hydrochloride (1:3) (CA
INDEX NAME)

●3 HCl

RN 677348-35-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4-(2-methoxyethyl)-1-piperazinyl]methyl]-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 677348-36-6 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[[4-(cyclopropylmethyl)-1-piperazinyl]methyl]-2-(2-furanyl)-, hydrochloride (1:2) (CA INDEX NAME)

2 HC1

RN 677348-37-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2,7-di-2-furanyl- (CA INDEX NAME)

RN 677348-38-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(5-pyrimidiny1)-(CA INDEX NAME)

RN 677348-39-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,5-dimethyl-4-isoxazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-41-3 CAPLUS

RN 677348-42-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 677348-43-5 CAPLUS

CN 3-Pyridinemethanol, 6-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677348-44-6 CAPLUS

CN Benzenemethanol, 4-[5-amino-2-(2-furanyl)] [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

RN 677348-45-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-butyl-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-48-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-([1E)-3-[(cyclopropylmethyl)amino]-1-propen-1-yl]-2-(2-furanyl)- (CA
INDEX NAME)

Double bond geometry as shown.

RN 677348-49-1 CAPLUS

CN Cyclopentanol, 1-[2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

RN 677348-51-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[1-(cyclopropylmethyl)-4-piperidinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-52-6 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine, 2-(2-furanyl)-7-[1,2,3,6-tetrahydro-1-(1,2,3-thiadiazol-4-ylmethyl)-4-pyridinyl]- (CA INDEX NAME)

RN 677348-53-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[1,2,3,6-tetrahydro-1-(2-methoxyethyl)-4-pyridinyl]- (CA INDEX NAME)

RN 677348-55-9 CAPLUS

CN 1(2H)-Pyridineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro- (CA INDEX NAME)

RN 677348-56-0 CAPLUS

CN 1(2H)-Pyridinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro-α,α-dimethyl- (CA INDEX NAME)

RN 677348-58-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ \text{Ph-CH}_2 - \text{N-C} & & & \\ \end{array}$$

RN 677348-59-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-N-[2-(dimethylamino)ethyl]-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

RN 677348-60-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-61-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-N-methyl-NAME)

RN 677348-62-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-[(3,4-difluorophenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(3-pyridinylmethyl)- (CA INDEX NAME)

677348-64-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

RN 677348-65-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

RN 677348-66-2 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, CN 5-amino-2-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

$$\begin{array}{c} \text{NH2} \\ \text{NHO}-\text{CH2}-\text{CH2}-\text{NH}-\text{C} \\ \end{array}$$

677348-67-3 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl- (CA INDEX NAME)

RN 677348-68-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N,N-bis(2-methoxyethyl)- (CA INDEX NAME)

RN 677348-69-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(1-methylethyl)- (CA INDEX NAME)

RN 677348-70-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-[3-(1H-imidazol-1-yl)propyl]- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

RN 677348-72-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 677348-73-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-(cyclohexylmethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-74-2 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)] [1,2,4]triazolo[1,5-c]pyrimidin-7-yl] (3,4-dihydro-2(1H)-isoquinolinyl)- (CA INDEX NAME)

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1][4-(2-methoxyethy1)-1-piperaziny1]- (CA INDEX NAME)

RN 677348-76-4 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(cyclopropylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 677348-77-5 CAPLUS

 $\begin{array}{ll} \text{CN} & [1,2,4] \\ \text{Triazolo}[1,5-c] \\ \text{pyrimidin-5-amine,} \\ 2-(2-\text{furanyl})-7-[1,2,3,6-\text{tetrahydro-1-}(2,2,2-\text{trifluoroethyl})-4-\text{pyridinyl}]-4-\text{pyridinyl}] \\ \end{array}$

2-(2-furanyl)-7-[1,2,3,6-tetrahydro-1-(2,2,2-trifluoroethyl)-4-pyridinyl] (CA INDEX NAME)

RN 677348-78-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-ethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 677348-79-7 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-ethyl-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

- RN 677348-80-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(1-methylethyl)-N-(phenylmethyl)- (CA INDEX NAME)

- RN 677348-81-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(2-furanylmethyl)-N-methyl- (CA INDEX NAME)

- RN 677348-82-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-N-ethyl-2-(2-furanyl)-N-(4-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-83-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-(2-cyanoethyl)-2-(2-furanyl)-N-(2-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-84-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-(2-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-85-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 677348-86-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furany1)-N-methy1-N-(4-pyridiny1methy1)- (CA INDEX NAME)

RN 677348-87-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-(1,3-benzodioxol-5-ylmethyl)-2-(2-furanyl)-N-methyl-,
hydrochloride (1:1) (CA INDEX NAME)

RN 677348-88-8 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-[(4-methoxypheny1)methy1]-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677348-89-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-2-(2-furanyl)-N-((3-methoxyphenyl)methyl]-N-methyl-, hydrochloride
(1:1) (CA INDEX NAME)

● HC1

RN 677348-90-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-((2-methoxyphenyl)methyl]-N-methyl-, hydrochloride
(1:1) (CA INDEX NAME)

● HCl

RN 677348-91-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-methy1-N-(2-quinolinylmethy1)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-92-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furany1)-N-methy1-N-(3-quinolinylmethy1)-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 677348-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-methyl-N-(4-quinolinylmethyl)- (CA INDEX NAME)

RN 677348-94-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-2-(2-furany1)-N-(1-methylethy1)-N-(3-pyridinylmethy1)- (CA INDEX NAME)

RN 677348-95-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-[(1-methyl-1H-pyrrol-3-yl)methyl]- (CA INDEX NAME)

RN 677348-96-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-(1-methylethyl)-N-[(1-methyl-1H-pyrrol-3-yl)methyl]- (CA INDEX NAME)

RN 677348-97-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-2-(2-furanyl)-N-methyl-N-phenyl- (CA INDEX NAME)

RN 677348-98-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-(6-chloro-3-pyridinyl)-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 677348-99-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(2-fluorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-00-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-N-((3-fluorophenyl)methyl)-2-(2-furanyl)-N-methyl-, hydrochloride
(1:1) (CA INDEX NAME)

● HC1

RN 677349-01-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-N-[(4-fluorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-02-9 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-[(2-chlorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride

(1:1) (CA INDEX NAME)

HC1

RN 677349-03-0 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(4-chlorophenyl)methyl]-2-(2-furanyl)-N-methyl-, hydrochloride (1:1) (CA INDEX NAME)

RN 677349-04-1 CAPLUS

RN 677349-05-2 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(1-methylethyl)-N-(4-pyridinylmethyl)- (CA INDEX NAME)

0 677349-06-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-(2-methoxyethyl)-N-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 677349-07-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-ethyl-2-(2-furanyl)-N-(3-pyridinylmethyl)- (CA INDEX NAME)

RN 677349-08-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(2-chloro-3-pyridiny1)methy1)-2-(2-furany1)-N-methy1- (CA INDEX NAME)

RN 677349-09-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-[(2-chloro-3-pyridiny1)methyl]-N-ethyl-2-(2-furany1)- (CA INDEX NAME)

RN 677349-10-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furany1)-N-methy1-N-[(6-methy1-3-pyridiny1)methy1]- (CA
INDEX NAME)

RN 677349-11-0 CAPLUS

RN 677349-12-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-N-ethyl-2-(2-furanyl)-N-[(6-methoxy-3-pyridinyl)methyl]- (CA
INDEX NAME)

RN 677349-13-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furanyl)-N-(2-pyridinylmethyl)-N-(2,2,2-trifluoroethyl)- (CA
INDEX NAME)

RN 677349-14-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-[(2-methyl-3-pyridinyl)methyl]- (CA INDEX NAME)

RN 677349-15-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-N-[(6-chloro-3-pyridinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 677349-16-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
 5-amino-N-[(6-chloro-3-pyridinyl)methyl]-N-ethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-17-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,

5-amino-2-(2-furany1)-N-[(2-methoxy-3-pyridiny1)methy1]-N-methy1- (CA INDEX NAME)

RN 677349-18-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide, 5-amino-2-(2-furanyl)-N-methyl-N-[2-(3-pyridinyl)ethyl]- (CA INDEX NAME)

RN 677349-19-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxamide,
5-amino-2-(2-furany1)-N-methyl-N-[2-(4-pyridiny1)ethyl]- (CA INDEX NAME)

RN 677349-20-1 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-morpholinyl- (CA INDEX NAME)

RN 677349-21-2 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-

yl][(3R,5R)-3,5-dimethyl-4-morpholinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 677349-22-3 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1piperidinyl- (CA INDEX NAME)

RN 677349-23-4 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)], 2, 4]triazolo[1,5-c]pyrimidin-7-yl](4-methyl-1-piperidinyl) (CA INDEX NAME)

RN 677349-24-5 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4-methoxy-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-25-6 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](3methyl-1-piperidinyl)- (CA INDEX NAME)

- RN 677349-26-7 CAPLUS
- CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7yl](tetrahydro-1,4-oxazepin-4(5H)-yl)- (CA INDEX NAME)

- RN 677349-27-8 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-(3-pyridinyl)-1-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HC1

- RN 677349-28-9 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-pyrrolidinyl- (CA INDEX NAME)

RN 677349-29-0 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl][(2R)-2-(methoxymethyl)-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 677349-30-3 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(4-hydroxyphenyl)-1-piperidinyl]- (CA INDEX NAME)

RN 677349-31-4 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1][(4aR,8aR)-octahydro-2(1H)-isoquinoliny1]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 677349-32-5 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][(4aR,8aS)-octahydro-2(1H)-isoquinolinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 677349-33-6 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl](3,5dimethyl-1-piperidinyl)- (CA INDEX NAME)

RN 677349-34-7 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl](hexahydro-1H-azepin-1-yl)- (CA INDEX NAME)

RN 677349-35-8 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl](4phenyl-1-piperidinyl)- (CA INDEX NAME)

RN 677349-36-9 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1](4hydroxy-1-piperidiny1)- (CA INDEX NAME)

- RN 677349-37-0 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)], 2, 4]triazolo[1,5-c]pyrimidin-7-yl]-1, 4-dioxa-8-azaspiro[4.5]dec-8-yl- (CA INDEX NAME)

- RN 677349-38-1 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(phenylmethyl)-1-piperidinyl]- (CA INDEX NAME)

- RN 677349-39-2 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4-(2-hydroxyethyl)-1-piperidinyl]- (CA INDEX NAME)

- RN 677349-40-5 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-

yl][1,4'-bipiperidin]-1'-yl- (CA INDEX NAME)

- RN 677349-41-6 CAPLUS
- CN 4-Piperidinecarboxamide, 1-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]carbonyl]- (CA INDEX NAME)

- RN 677349-42-7 CAPLUS
- CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][4hydroxy-4-(phenylmethyl)-1-piperidinyl]- (CA INDEX NAME)

- IT 583048-51-5
 - RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor)
- RN 583048-51-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of amino[1,2,4]triazolo[c]pyrimidine derivs. as antagonists of adenosine A2A receptor for prevention and/or treatment of diseases attributable to adenosine A2A receptor)

RN 677349-43-8 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-phenyl- (CA INDEX NAME)

RN 677349-44-9 CAPLUS

CN Benzaldehyde, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-46-1 CAPLUS

CN Benzaldehyde, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-47-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-[3-(1,3-dioxolan-2-yl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-48-3 CAPLUS

CN Benzaldehyde, 3-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-49-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-7-[[[(1,1-dimethyl)thyl)dimethylsiy])noy]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-50-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-7-(1,1-dimethylethyl)-2-(2-furanyl)- (CA
INDEX NAME)

- RN 677349-51-8 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][7-[[[(1,1-dimethylethyl)dimethylsilyl]0xy]methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yr]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 677349-52-9 CAPLUS CN Carbamic acid, [(3,
 - Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-7(hydroxymethyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl
 ester (9CI) (CA INDEX NAME)

RN 677349-53-0 CAPLUS

CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-7-(methoxymethyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 677349-54-1 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-(1-ethoxycyclopropyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-55-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(3-bromophenoxy)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 677349-56-3 CAPLUS

CN Benzoic acid, 2-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methoxy]-, methyl ester (CA INDEX NAME)

RN 677349-57-4 CAPLUS

CN Benzenemethanol, 2-[[5-[[3,4-dimethoxyphenyl]methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methoxy]-a,a-dimethyl- (CA INDEX NAME)

RN 677349-58-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-methano1,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-60-9 CAPLUS
CN 2(1H)-Pyridinone, 1-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methyl]- (CA INDEX NAME)

RN 677349-61-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-(2-ethoxyethenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-62-1 CAPLUS

CN

Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-63-2 CAPLUS

RN 677349-64-3 CAPLUS

CN

Methanone, [5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl- (CA INDEX NAME)

RN 677349-65-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(2-thienyl)- (CA INDEX NAME)

RN 677349-66-5 CAPLUS

CN Ethanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

CN Ethanone, 1-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-2-bromo- (CA INDEX NAME)

RN 677349-68-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(1H-pyrazol-3-yl)- (CA INDEX NAME)

RN 677349-69-8 CAPLUS

CN Benzenemethanol, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-70-1 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-[5-(1,3-dioxolan-2-yl)-2-pyridinyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 677349-71-2 CAPLUS
- CN 3-Pyridinecarboxaldehyde, 6-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

- RN 677349-72-3 CAPLUS
- CN 3-Pyridinemethanol, 6-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

- RN 677349-73-4 CAPLUS
- CN Benzoic acid, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-

- RN 677349-74-5 CAPLUS
- CN Benzoic acid, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, methyl ester (CA INDEX NAME)

- RN 677349-75-6 CAPLUS
- CN Benzenemethanol, $4-[5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-<math>\alpha$, α -dimethyl-(CA INDEX NAME)

RN 677349-76-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(2-phenylethynyl)- (CA INDEX NAME)

RN 677349-77-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-ethenyl-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-78-9 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-7-ethanol,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-79-0 CAPLUS

CN 1,2-Ethanediol, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 677349-80-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 677349-81-4 CAPLUS

CN 2-Propenoic acid, 3-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-

furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-, ethyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

RN 677349-82-5 CAPLUS

CN 2-Propen-1-ol, 3-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

RN 677349-83-6 CAPLUS

CN 2-Propen-1-o1, 3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]-, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

CN Cyclopentanol, 1-[2-[5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]ethynyl]- (CA INDEX NAME)

RN 677349-86-9 CAPLUS

CN 1(2H)-Pyridinecarboxylic acid, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-3,6-dihydro-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 677349-87-0 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1,2,3,6-tetrahydro-4-pyridiny1)- (CA INDEX NAME)

RN 677349-88-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-piperidiny1)-

- RN 677349-90-5 CAPLUS

RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:876054 CAPLUS Full-text

DN 140:423649

ΤI Synthesis and preliminary evaluation of some new

1,2,4-triazolo[1,5-c]pyrimidines as anti-inflammatory agents

ΑU Shehata, Ihsan A.

Department of Pharmaceutical Chemistry, College of Pharmacy, King Saud CS University, Riyadh, 11495, Saudi Arabia

SO Journal of Saudi Chemical Society (2003), 7(2), 207-212 CODEN: JSCSFO: ISSN: 1319-6103

PB Saudi Chemical Society

DT Journal

LA English

CASREACT 140:423649 OS

AB Some derivs. of 1,2,4-triazolo[1,5-c]pyrimidine I [R1 = NH2, R2 = CO2H, C(:NOH)NH2; R1 = MeCONH, R2 = CN, 5-Me-1,2,4-oxadiazolyl], 1,2,4-triazolo[1,5c]pyrimido[2,1-a]pyrimidine II, imidazo[2,1-a][1,2,4]triazolo[1,5-c]pyrimidine III and 1-cyano-2,7-diphenyl-6,7-dihydro-8H-6,8-dioxo-1,2,4-triazolo[1,5c]pyrimido[2,1-a][1,3,5]triazine were synthesized, starting from 5-amino-8cyano-2-phenyl-1,2,4-triazolo[1,5-c]pyrimidine, and evaluated for their nonsteroidal anti-inflammatory activity. II and III showed a high antiinflammatory activity against carrageenin-induced edema in rat paws.

IT 690992-92-8P 690992-94-0P

RL: BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

(preparation and anti-inflammatory activity of

1,2,4-triazolo[1,5-c]pyrimidine and analogs)

RN 690992-92-8 CAPLUS

Acetamide, N-(8-cyano-2-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-yl)- (CA INDEX NAME)

RN 690992-94-0 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboximidamide, 5-amino-N-hydroxy-2-phenyl- (CA INDEX NAME)

IT 690992-89-3P

RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation) (preparation and anti-inflammatory activity of 1,2,4-triazolo[1,5-c]pyrimidine and analogs)

RN 690992-89-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-amino-2-phenyl- (CA INDEX NAME)

IT 103910-06-1

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation and anti-inflammatory activity of 1,2,4-triazolo[1,5-c]pyrimidine and analogs)

RN 103910-06-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-amino-2-phenyl- (CA INDEX NAME)

ΙT 690992-95-1P

> RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation and anti-inflammatory activity of

1,2,4-triazolo[1,5-c]pyrimidine and analogs)

RN 690992-95-1 CAPLUS

Acetamide, N-[8-[[(acetyloxy)amino]iminomethyl]-2-CN phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]- (CA INDEX NAME)

TT 690992-96-2P

RN

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and anti-inflammatory activity of 1,2,4-triazolo[1,5-c]pyrimidine and analogs) 690992-96-2 CAPLUS

CN

Acetamide, N-[8-(5-methyl-1,2,4-oxadiazol-3-yl)-2phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]- (CA INDEX NAME)

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- ANSWER 18 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5
- AN 2003:656771 CAPLUS Full-text
- DN 139:197509
- ΤI Preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A receptor antagonists
- IN Imma, Hironori; Watanabe, Tomokazu; Shiozaki, Shizuo; Kanda, Tomoyuki; Kuwana, Yoshihisa; Shimada, Junichi
- Kyowa Hakko Kogyo Co., Ltd., Japan PA
- SO PCT Int. Appl., 78 pp.
 - CODEN: PIXXD2
- Patent

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	PATENT NO.						KIND DATE				APPL	ICAT	DATE					
PΙ	WO 2003068776			A1 20030821				WO 2	003-		20030214							
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KR,	KZ,	LC,	LK,	LR,	LS,
			LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,	PL,
			PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,
			UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW							
		RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	BY,
			KG,	ΚZ,	MD,	RU,	ΤJ,	TM,	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,
			FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	SI,	SK,	TR,	BF,
			ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG	
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PRAI	JP	JP 2002-37819				A		2002	0215									
	WO 2003-JP1565					W		2003	0214									
OS	MARPAT 139:197509																	
CT																		

$$Q2 = X^{C1} - Y^{2}$$

AB The title compds. (I) or pharmacol. acceptable salts thereof [wherein R1 = each (un) substituted aryl or aromatic heterocyclyl; R2 = H, halo, each (un) substituted lower alkyl, aryl, or aromatic heterocyclyl; R3 = Q, Q1, Q2; wherein the ring A = 5- to 7-membered heterocyclic ring containing at least one N atom; XA1, XA2, XA3 = H, HO, halo, (un) substituted lower alkyl, lower alkoxy, aralkyloxy, lower alkanoyloxy, aroyloxy, or NH2, N-heterocyclyl; XB1 = H, HO, halo, cyano, lower alkanoyl, lower alkoxy, aralkyloxy, aralkyl, each

(un) substituted lower alkyl, NH2, aryl, or heterocyclyl, N-heterocyclyl; when X = H, XB2 = (un)substituted NH2 or N-heterocycly1; when XB1 is other H, XB2 = HO, lower alkoxy, aralkyloxy, aralkyl, halo, cyano, lower alkanoyl, each (un) substituted lower alkyl, aryl, or heterocyclyl; or XB1 and XB2 on the same carbon atom are taken together with the adjacent C atom to from CO, saturated carbocyclic, or alicyclic heterocyclic ring or aliphatic; or XB1 and XB2 each on the adjacent carbon atom are taken together with the adjacent C atom form a saturated carbocyclic or alicyclic heterocyclic ring; XC1, XC2 = H, halo, cvano, SO2NH2, HO, lower alkvl, lower alkoxy, aralkvloxy, aralkvl, each (un) substituted lower alkyl or NH2, N-heterocyclyl; Y1, Y2 = CH, N| are prepared These compds. show an adenosine A2A receptor antagonism and are useful in treating and/or preventing various diseases caused by the hyperfunction of the adenosine A2A receptor, in particular Parkinson's disease and depression. Thus, 500 mg [7-chloro-2-(furan-2-yl)[1,2,4]triazolo[4,3c]pyrimidin-5-yl]amine (preparation given) was dissolved in 10 mL DMSO, treated with 802 mg 8aS-octahydropyrrolo[1,2-a]pyrazine, stirred at 140° for .apprx.2 h to give, after workup and silica gel chromatog., 35% 2-(furan-2y1)-7-(8aS-octahydropyrrolo[1,2-a]pyrazin-2- y1)[1,2,4]triazolo[1,5c|pyrimidin-5-ylamine (II). II and (-)-2-(furan-2-yl)-7-(octahydropyrido[1,2a]pyrazin-2- yl)[1,2,4]triazolo[1,5-c]pyrimidin-5-ylamine in vitro inhibited the binding of [3H]CGS 21680, i.e. [3H]2-[p-(2-carboxyethyl)phenethylamino]-5'- (N-ethylcarboxamido)adenosine, to adenosine A2A receptor of rat corpus striatum by 54 and 99%, resp., at 10-7 M. Pharmaceutical formulations, e.g a tablet containing II, were described.

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583047-72-7F 583047-73-8P 583047-74-9P
ΙT
     583047-75-0P 583047-76-1P 583047-77-2P
     583047-78-3P 583047-79-4P 583047-80-7P
     583047-81-8P 583047-82-9P 583047-83-0P
     583047-84-1P 583047-85-2P 583047-86-3P
     583047-87-4P 583047-88-5P 583047-89-6P
     583047-90-9P 583047-91-0P 583047-92-1P
     583047-93-2P 583047-94-3P 583047-95-4P
     583047-96-5P 583047-97-6P 583047-98-7P
     583047-99-8P 583048-00-4P 583048-01-5P
     583048-02-6P 583048-03-7P 583048-04-8P
     583048-05-9P 583048-07-1P 583048-09-3P
     583048-11-7P 583048-13-9P 583048-15-1P
     583048-17-3P 583048-19-5P 583048-20-8P
     583048-22-0P 583048-24-2P 583048-26-4P
     583048-28-6P 583048-30-0P 583048-32-2P
     583048-34-4P 583048-36-6P 583048-38-8P
     583048-40-2P 583048-42-4P 583048-44-6P
     583048-46-8P 583048-48-0P
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A receptor antagonists for treatment or prevention of Parkinson's disease and depression)

583047-72-7 CAPLUS

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(8aS)-hexahydropyrrolo[1,2-a]pyrazin-2(1H)-yl]- (CA
INDEX NAME)

Absolute stereochemistry.

RN 583047-73-8 CAPLUS

CN Pyrrolo[1,2-a]pyrazin-7-ol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7R,8aS)- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-74-9 CAPLUS

CN Pyrrolo[1,2-a]pyrazin-7-ol, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]octahydro-, (7S,8aS)- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-75-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-76-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)- (CA INDEX NAME)

RN 583047-77-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(1H)-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-78-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(3-fluorophenyl)-7-[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin2(1H)-y1]- (CA INDEX NAME)

Absolute stereochemistry.

RN 583047-79-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(3-fluorophenyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)- (CA INDEX NAME)

RN 583047-80-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(3-fluorophenyl)-7-[(9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(1H)-yl](CA INDEX NAME)

Absolute stereochemistry.

RN 583047-81-8 CAPLUS

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]-4-(phenylmethyl)- (CA INDEX NAME)

RN 583047-82-9 CAPLUS

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-(4-chlorophenyl)- (CA INDEX NAME)

RN 583047-83-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(4-chlorophenyl)-4-methoxy-1-piperidinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 583047-84-1 CAPLUS

CN 4-Piperidinecarbonitrile, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-phenyl- (CA INDEX NAME)

RN 583047-85-2 CAPLUS

CN 2-Propanone, 1-[1-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-4-hydroxy-4-piperidiny1]- (CA INDEX NAME)

RN 583047-86-3 CAPLUS

CN Ethanol, 2-[[1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-4-piperidinyl]amino]- (CA INDEX NAME)

RN 583047-87-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(2-methoxyethyl)amino]-1-piperidinyl]- (CA INDEX NAME)

RN 583047-88-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(cyclopropylamino)-1-piperidinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 583047-89-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(phenylamino)-1-piperidinyl]- (CA INDEX NAME)

RN 583047-90-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(phenylmethyl)amino]-1-piperidinyl]- (CA INDEX NAME)

RN 583047-91-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-[(2-phenylethyl)amino]-1-piperidinyl]- (CA INDEX NAME)

RN 583047-92-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-((3-phenylpropyl)aminol-1-pipe)

 $2-(2-\text{furany1})-7-[4-[(3-\text{pheny1propy1})\text{amino}]-1-\text{piperidiny1}]- \quad (\text{CA INDEX NAME})$

RN 583047-93-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[[(3,4-dimethoxyphenyl)methyl]amino]-1-piperidinyl]-2-(2-furanyl)(CA INDEX NAME)

RN 583047-94-3 CAPLUS

CN Acetamide, N-[1-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]-4-piperidiny1]-N-(phenylmethy1)- (CA INDEX NAME)

RN 583047-95-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[1,4'-bipiperidin]-1'-yl-2-(2-furanyl)- (CA INDEX NAME)

RN 583047-96-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(4-morpholinyl)-1-piperidinyl]- (CA INDEX NAME)

RN 583047-97-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]- (CA INDEX NAME)

RN

CN 4-Piperidinol, 1-[5-amino-2-(3-fluorophenyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]-4-(4-chlorophenyl)- (CA INDEX NAME)

RN 583047-99-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(4-chlorophenyl)-4-methoxy-1-piperidinyl]-2-(3-fluorophenyl)- (CA
INDEX NAME)

RN 583048-00-4 CAPLUS

CN 4-Piperidinecarbonitrile, 1-[5-amino-2-(3-fluorophenyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]-4-phenyl- (CA INDEX NAME)

RN 583048-01-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA INDEX NAME)

, (0, 4 dinydro 2(iii) isoquinorinyr) 2 (2 futanyr) (04 fubbi namb

RN 583048-02-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-5-methoxy-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-03-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dihydro-6-methoxy-2(1H)-isoquinoliny1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-04-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-(3,4-{\tt dihydro-7-methoxy-2(1H)-isoquinoliny1)-2-(2-furany1)-} \quad ({\tt CA~INDEX~NAME})$

RN 583048-05-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-(3,4-{\tt dihydro-8-methoxy-2(1H)-isoquinolinyl})-2-(2-{\tt furanyl})-\\ \qquad ({\tt CA~INDEX~NAME})$

RN 583048-07-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA
 INDEX NAME)

RN 583048-09-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(7-bromo-3,4-dihydro-2(1H)-isoquinolinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-11-7 CAPLUS

CN 7-Isoquinolinecarbonitrile, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

RN 583048-13-9 CAPLUS

CN 7-Isoquinolinesulfonamide, 2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

RN 583048-15-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydro-2(1H)-isoquinoliny1)-2-(3-fluoropheny1)- (CA INDEX NAME)

RN 583048-17-3 CAPLUS

Absolute stereochemistry. Rotation (+).

RN 583048-19-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7\$,8a\$)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 583048-20-8 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(7R,8aR)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)v1)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 583048-22-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)-, (-)- (CA INDEX NAME)

Rotation (-).

RN 583048-24-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(octahydro-2H-pyrido[1,2-a]pyrazin-2-y1)-, (+)- (CA INDEX NAME)

Rotation (+).

RN 583048-26-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(4aR,8aR)-octahydro-2(1H)-isoquinolinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 583048-28-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(4aR,8aS)-octahydro-2(1H)-isoquinolinyl]-, rel- (CA
INDEX NAME)

Relative stereochemistry.

RN 583048-30-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dihydropyrrolo[1,2-a]pyrazin-2(1H)-yl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-32-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(5,6-dihydro-1-methylimidazo[1,5-a]pyrazin-7(8H)-yl)-2-(2-furanyl)- (CA
INDEX NAME)

RN 583048-34-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(5,6-dihydroimidazo[1,2-a]pyrazin-7(8H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-36-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(5,6-dihydro[1,2,4]triazolo[1,5-a]pyrazin-7(8H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-38-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(5,6-dihydro-3-methylimidazo[1,5-a]pyrazin-7(8H)-yl)-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-40-2 CAPLUS

CN Imidazo[1,5-a]pyrazine-3-methanol,

7-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-5,6,7,8-tetrahydro- (CA INDEX NAME)

RN 583048-42-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(6,7-dihydropyrazolo[1,5-a]pyrazin-5(4H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-44-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(7,8-dihydropyrido[4,3-d]pyrimidin-6(5H)-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 583048-46-8 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(3R,9aR)-hexahydro-3-methylpyrazino[2,1-c][1,4]oxazin-8(1H)-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 583048-48-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furany1)-7-(hexahydropyrazino[2,1-c][1,4]thiazin-8(1H)-y1)- \quad (CAINDEX NAME)$

IT 213896-64-1P 583048-51-5P 583048-55-9P 583048-57-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A receptor antagonists for treatment or prevention of Parkinson's disease and depression)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-51-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 583048-55-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(3-fluorophenyl)- (CA INDEX NAME)

RN 583048-57-1 CAPLUS

CN 4-Piperidinone, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 19 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2003:454328 CAPLUS Full-text

DN 139:36539

TI Preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists

IN Matasi, Julius J.; Caldwell, John P.; Tulshian, Deen; Silverman, Lisa S.; Neustadt, Bernard R.

PA Schering Corporation, USA

SO PCT Int. Appl., 97 pp.

CODEN: PIXXD2

DT Patent

LA English

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	HK	MX 2004PA05156 HK 1064100						2006	0714		HK 2004-106913						20040911				
	JP	JP 2008303217				A	A 20081218			JP 2008-147394							20080604				
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	WO	2002	-US3	8134		W		2002	1126												
OS	MAI	MARPAT 139:36539																			

GI

- AB Title compds. [I; R = (substituted) heteroaryl, Ph, cycloalkenyl, C(:CH2)Me, C.tplbond.CMe, dihydrofuryl, tetrahydrofuryl, CH:CMe2, C.tplbond.CCH2OH, CH:CHMe; R2 = WX, NR19(CH2)mWX, NR19CHMeWX, (substituted) alkyl, alkenyl, amino; R3 = H, halo, alkyl, CF3, alkoxy, alkoxyalkyl, hydroxyalkyl, alkylamino, aryl, heteroaryl, cyano, etc.; R19 = H, alkyl, alkylycyloalkyl, cycloalkylalkyl, alkoxyalkyl; m = 1-3; W = (substituted) aryl, heteroaryl; X = H, (substituted) amino, etc.], were prepared as antiparkinsonians (no data). Thus, 2-amino-4-chloro-6-methylpyrlmidine was heated with 2-furoic hydrazide in BuOH at 90° for 16 h to give a solid product which was heated with N.O-bis(trimethylsilyl)acetamide at 120° overnight to give I (R = 2-furyl; R2 = Me; R3 = H). Pharmaceutical compns. comprising I are claimed.
 - RL: PRPH (Prophetic)

(Preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

RN 1026271-97-5 CAPLUS

CN Benzenemethanol, 5-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-vl]-2-methoxv- (CA INDEX NAME)

IT 540751-85-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

- RN 540751-85-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-(1,4-dioxa-8-azaspiro[4.5]dec-8-yl)phenyl]-2-(2-furanyl)- (CA INDEX

7-[3-(1,4-dioxa-8-azaspiro[4.5]dec-8-y1)pheny1]-2-(2-furany1)- (CA INDEX NAME)

IT 540751-12-0P 540751-13-1P 540751-14-2P 540751-15-2P 540751-16-4P 540751-17-5P 540751-16-4P 540751-17-5P 540751-18-6P 540751-20-0P 540751-21-1P 540751-22-2P 540751-23-3P 540751-24-4P 540751-22-5P 540751-23-3P 540751-27-7P 540751-26-6P 540751-23-2P 540751-30-2P 540751-30-2P 540751-30-2P 540751-30-3P 540751-33-5P 540751-33-7P

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540751-36-8P 540751-37-9P 540751-38-0P
540751-39-1P 540751-40-4P 540751-41-5P
540751-42-6P 540751-43-7P 540751-44-8P
540751-45-9P 540751-46-0P 540751-47-1P
540751-48-2P 540751-49-3P 540751-50-6P
540751-51-7P 540751-52-8P 540751-53-9P
540751-54-0P 540751-55-1P 540751-56-2P
540751-57-3P 540751-58-4P 540751-59-5P
540751-60-8P 540751-61-9P 540751-62-0P
540751-63-1P 540751-64-2P 540751-65-3P
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540751-69-7P 540751-70-0P 540751-71-1P
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540752-04-3P 540752-05-4P 540752-06-5P
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540752-67-8P 540752-68-9P 540752-69-0P
540752-70-3P 540752-71-4P 540752-72-5P
540752-73-6P 540752-74-7P 540753-19-3P
540753-20-6P
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RN

CN

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

540751-12-0 CAPLUS [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-methyl- (CA INDEX NAME)

RN 540751-13-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,5-dimethylphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-14-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,4-dimethylphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-15-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-(3,5-dichlorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dichlorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-17-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,4-dichlorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-18-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-methoxyphenyl)- (CA INDEX NAME)

RN 540751-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-20-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-21-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,5-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-22-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-methoxy-3-methylphenyl)- (CA INDEX NAME)

RN 540751-23-3 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3,4,5-trimethoxyphenyl)- (CA INDEX NAME)

RN 540751-24-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-thienyl)- (CA INDEX NAME)

RN 540751-25-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-methy1-2-thieny1)- (CA INDEX NAME)

RN 540751-26-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(5-chloro-2-thienyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3-pyridinyl)-(CA INDEX NAME)

RN 540751-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-pyridiny1)-(CA INDEX NAME)

RN 540751-29-9 CAPLUS

CN Benzenemethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 540751-30-2 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-(4-morpholinylmethyl)phenyl]- (CA INDEX NAME)

RN 540751-31-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[[4-(4-methoxyphenyl)-1-piperazinyl]methyl]phenyl](CA INDEX NAME)

RN 540751-32-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-[[4-[4-(2-methoxyythoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-33-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-(1-piperidinylmethy1)pheny1]- (CA INDEX NAME)

RN 540751-34-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[[methyl(2-phenylethyl)amino]methyl]phenyl]- (CA INDEX
NAME)

RN 540751-35-7 CAPLUS

RN 540751-36-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[2-[14-(2,4-difluorophenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)(CA INDEX NAME)

RN 540751-37-9 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(1-methylethyl)phenyl]- (CA INDEX NAME)

- RN 540751-38-0 CAPLUS
- CN Phenol, 4-[5-amino-2-(2-furanyl)] [1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-2-methoxy- (CA INDEX NAME)

- RN 540751-39-1 CAPLUS

- RN 540751-40-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-methoxy-5-(1-methylethyl)pheny1]- (CA INDEX NAME)

- RN 540751-41-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 - 7-[1,1'-bipheny1]-3-y1-2-(2-furany1)- (CA INDEX NAME)

RN 540751-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-pheny1- (CA INDEX NAME)

RN 540751-43-7 CAPLUS

RN 540751-44-8 CAPLUS

RN 540751-45-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3-aminophenyl)-2-(2-furanyl)-(CA INDEX NAME)

RN 540751-46-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,6-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-47-1 CAPLUS

CN Benzonitrile, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

RN 540751-48-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(2-phenylethenyl)- (CA INDEX NAME)

RN 540751-49-3 CAPLUS

CN Benzenemethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-50-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-phenylethy1)-(CA INDEX NAME)

RN 540751-51-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-52-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-53-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-7-[3-[1-[4-[4-(2-methoxyethoxy)pheny1]-1piperaziny1]ethy1]pheny1]- (CA INDEX NAME)

RN 540751-54-0 CAPLUS

CAL 10.2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-methoxy-3-[4-(4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-55-1 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine,
7-[3-[[4-(2,4-diffluorophenyl)-1-piperazinyl]methyl]-4-methoxyphenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-56-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-methoxy-3-[[4-(4-methoxyphenyl)-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-57-3 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-[[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]-4pyridinyl]- (CA INDEX NAME)

RN 540751-58-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[(4-phenyl-1-piperazinyl)methyl]phenyl]- (CA INDEX NAME)

RN 540751-59-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]pheny1]-2-(2-furany1)- (CA
 INDEX NAME)

RN 540751-60-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[5-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]-3pyridinyl]- (CA INDEX NAME)

RN 540751-61-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[[4-(2,4-difluorophenyl)-1-piperazinyl]methyl]-3-pyridinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-62-0 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[5-[[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]-3pyridinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-63-1 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[1-[4-(2,4-difluoropheny1)-1-piperaziny1]ethy1]pheny1]-2-(2-furany1)(CA INDEX NAME)

RN 540751-64-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[[4-(4-butoxyphenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 540751-65-3 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[[4-[4-(3-methylbutoxy)pheny1]-1-piperaziny1]methyl]pheny1]- (CA INDEX NAME)

RN 540751-66-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[[4-(4-butylphenyl)-1-piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 540751-67-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[(7,8-dihydro-3-methyl-1,6-naphthyridin-6(5H)-yl)methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-68-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[4-(2-methoxyethoxy)-2-methylphenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-69-7 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[[4-[3-methoxy-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-70-0 CAPLUS

CN Benzonitrile, 2-[4-[[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-5-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-71-1 CAPLUS

CN Benzonitrile, 5-[4-[(3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-1-piperazinyl]-2-(2-methoxyethoxy)- (CA INDEX NAME)

RN 540751-72-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[3-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

RN 540751-73-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[[4-[2-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]- (CA INDEX NAME)

- RN 540751-74-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[[4-]2-chloro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

- RN 540751-75-5 CAPLUS
- CN 1-Piperazinecarboxylic acid, 4-[[3-[5-amino-2-(2-furanyl)](1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]methyl]-, ethyl ester (CA INDEX NAME)

$$\mathsf{Eto} - \mathsf{G} = \mathsf{N} - \mathsf{CH}_2 - \mathsf$$

- RN 540751-76-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[[4-[2,6-difluoro-4-(2-methoxyethoxy)phenyl]-1 piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 540751-77-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[[4-[3,5-difluoro-4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-78-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-(4-methoxyphenyl)propyl]- (CA INDEX NAME)

RN 540751-80-2 CAPLUS

CN 3-Pyridinemethanol, 5-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-81-3 CAPLUS

CN 2-Pyridinemethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540751-82-4 CAPLUS

CN Benzeneethanol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]- (CA INDEX NAME)

- RN 540751-83-5 CAPLUS
- CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)](1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

- RN 540751-84-6 CAPLUS
- CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, ethyl ester (CA INDEX NAME)

- RN 540751-86-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[3-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl](CA INDEX NAME)

- RN 540751-87-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]phenyl]-2-(2-furanyl)- (CA
 INDEX NAME)

RN 540751-88-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[4-(2-methoxyethoxy)phenyl]-1-piperidinyl]phenyl](CA INDEX NAME)

RN 540751-89-1 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, phenylmethyl ester (CA INDEX NAME)

RN 540751-90-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[3-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl](CA INDEX NAME)

RN 540751-91-5 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, 7-[3-[4-[3-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-(1,4-dioxaspiro[4.5]dec-7-en-8-y1)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-93-7 CAPLUS

CN Benzenemethanol, 3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α -methyl- (CA INDEX NAME)

RN 540751-94-8 CAPLUS

CN 4-Piperidinone, 1-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]- (CA INDEX NAME)

RN 540751-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(ethylamino)-1-piperidinyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540751-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-7-[3-[4-(1-pyrrolidiny1)-1-piperidiny1]pheny1]- (CA INDEX NAME)

RN 540751-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(4-morpholiny1)-1-piperidiny1]pheny1]- (CA INDEX NAME)

RN 540751-98-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[methyl(phenylmethyl)amino]-1-piperidinyl]phenyl]-(CA INDEX NAME)

RN 540751-99-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-[(2,2-dimethylpropyl)amino]-1-piperidinyl]phenyl]-2-(2-furanyl)(CA INDEX NAME)

RN 540752-00-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-[[(3,4-dimethoxyphenyl)methyl]amino]-1-piperidinyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-01-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-[((2-fluorophenyl)methyl]amino]-1-piperidinyl]phenyl]-2-(2furanyl)- (CA INDEX NAME)

RN 540752-02-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-(phenylamino)-1-piperidinyl]phenyl]- (CA INDEX NAME)

RN 540752-03-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(3-pyridinylamino)-1-piperidinyl]phenyl]- (CA INDEX NAME)

RN 540752-04-3 CAPLUS

CN 4-Piperidinol, 1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]- (CA INDEX NAME)

RN 540752-05-4 CAPLUS

CN Carbamic acid, [1-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-4-piperidinyl]ethyl-, ethyl ester (9CI) (CA INDEX NAME)

RN 540752-06-5 CAPLUS

CN Propanamide, N-[1-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-4-piperidinyl]-N-ethyl-2-methyl- (CA INDEX NAME)

RN 540752-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-(1,4-dioxaspiro[4.5]dec-8-y1)pheny1]-2-(2-furany1)- (CA INDEX NAME)

RN 540752-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-(1-piperazinyl)phenyl]- (CA INDEX NAME)

RN 540752-09-8 CAPLUS

CN 1-Propanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]- (CA INDEX NAME)

$$= t - \sqrt{1 - \left(\frac{N}{N} - \frac{N}{N} \right)^{\frac{N}{N}} }$$

RN 540752-10-1 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]pheny1]-1-piperaziny1]cyclopropy1- (CA INDEX NAME)

RN 540752-11-2 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl](3,4-dimethoxyphenyl)- (CA INDEX NAME)

RN 540752-12-3 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl](4-fluorophenyl)- (CA INDEX NAME)

RN 540752-13-4 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7y1]phenyl]-1-piperazinyl](2,6-dichlorophenyl)- (CA INDEX NAME)

RN 540752-14-5 CAPLUS

CN Methanone, [4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl](3-fluorophenyl)- (CA INDEX NAME)

RN 540752-15-6 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, 1-methylethyl ester (CA INDEX NAME)

RN 540752-16-7 CAPLUS

IN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]phenyl]-, 2-methylpropyl ester (CA INDEX NAME)

RN 540752-17-8 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)](1,2,4]triazolo(1,5-c]pyrimidin-7-yl]phenyl]-, 2-methoxyethyl ester (CA INDEX NAME)

RN 540752-18-9 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-(methylsulfonyl)-1-piperazinyl]phenyl]- (CA INDEX NAME)

RN 540752-19-0 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[(1-methylethyl)sulfonyl]-1-piperazinyl]phenyl](CA INDEX NAME)

RN 540752-20-3 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-v1]pheny1]-1-piperazinv1]-2-(1-piperidinv1)- (CA INDEX NAME)

RN 540752-21-4 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(4-morpholinyl)- (CA INDEX NAME)

RN 540752-22-5 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(3-hydroxy-1-pyrrolidinyl)- (CA INDEX NAME)

RN 540752-23-6 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl]-2-[ethyl(2-hydroxyethyl)amino]- (CA INDEX NAME)

RN 540752-24-7 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)], 2, 4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 540752-25-8 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl]-2-(3,4-dihydro-2(1H)-isoquinolinyl)- (CA INDEX NAME)

RN 540752-26-9 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]phenyl]-1-piperazinyl]-2-(2-ethyl-1-piperidinyl)- (CA INDEX NAME)

RN 540752-27-0 CAPLUS

CN Piperazine, 1-[3-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-4-[(4-methyl-1-piperazinyl)acetyl]- (9CI) (CA INDEX NAME)

$$\operatorname{Me}^{\operatorname{N}} = \operatorname{CH}_2 = \operatorname{H}_2 = \operatorname{H$$

RN 540752-28-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-(phenylmethyl)-1-piperazinyl]phenyl]- (CA INDEX NAME)

RN 540752-29-2 CAPLUS

RN 540752-30-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[3-(4-ethyl-1-piperazinyl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-31-6 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(1-methylethy1)-1-piperaziny1]pheny1]- (CA INDEX NAME)

RN 540752-32-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(4-methyl-1-piperazinyl)phenyl]- (CA INDEX NAME)

RN 540752-33-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]phenyl]- (CA
INDEX NAME)

RN 540752-34-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[2-(1-piperidinyl)ethyl]-1-piperazinyl]phenyl]- (CA
INDEX NAME)

RN 540752-35-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[4-[2-(1-pyrrolidinyl)ethyl]-1-piperazinyl]phenyl](CA INDEX NAME)

RN 540752-36-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-[2-(3,4-dihydro-2(1H)-isoquinolinyl)ethyl]-1-piperazinyl]phenyl]-2(2-furanyl)- (CA INDEX NAME)

RN 540752-37-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-[4-(2-nitropheny1)-1-piperaziny1]pheny1]- (CA INDEX NAME)

RN 540752-38-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[3-[2-(4-morpholinyl)ethoxy]phenyl]- (CA INDEX NAME)

RN 540752-39-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[2-[4-(2,4-difluoropheny1)-1-piperaziny1]ethoxy]pheny1]-2-(2-furany1)(CA INDEX NAME)

RN 540752-40-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-(2-methoxyethoxy)phenyl]- (CA INDEX NAME)

RN 540752-41-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[2-(1-piperidinyl)ethoxy]phenyl]- (CA INDEX NAME)

RN 540752-42-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethoxy]phenyl]- (CA INDEX NAME)

PAGE 1-B

RN 540752-43-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(3-methoxyphenyl)- (CA INDEX NAME)

RN 540752-44-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[2-(1-pyrrolidinyl)ethoxy]phenyl]- (CA INDEX NAME)

RN 540752-45-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(2-pyridiny1)-(CA INDEX NAME)

RN 540752-46-3 CAPLUS

CN 2-Pyridinemethanol, 5-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 540752-47-4 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-(3-chlorophenoxy)- (CA INDEX NAME)

RN 540752-48-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-, phenylmethyl ester (CA INDEX NAME)

$$\mathsf{Ph}-\mathsf{CH}_2-\mathsf{O}-\mathsf{C}$$

RN 540752-49-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-(4-piperidiny1)pheny1]- (CA INDEX NAME)

RN 540752-50-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-(2-pyridinylmethyl)- (CA INDEX NAME)

RN 540752-51-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-(3-pyridinylmethy1)- (CA INDEX NAME)

RN 540752-52-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-(4-pyridinylmethyl)- (CA INDEX NAME)

RN 540752-53-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[(6-methoxy-3-pyridinyl)methyl]- (CA INDEX NAME)

RN 540752-54-3 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[(3-[(4-(2,4-diff)uorophenyl)-1-piperazinyl]methyl]phenyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-55-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[3-[[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]methyl]phenyl]methyl]- (CA INDEX NAME)

PAGE 1-B

RN 540752-56-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[[3-(4-morpholinylmethy1)pheny1]methy1]- (CA INDEX NAME)

RN 540752-57-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[3-[(4-methyl-1-piperazinyl)methyl]phenyl]methyl]- (CA INDEX NAME)

RN 540752-58-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[5-[[4-(2,4-difluorophenyl)-1-piperazinyl]methyl]-3-pyridinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-59-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 2-(2-furanyl)-N7-[[2-[2-(4-morpholinyl)ethoxy]phenyl]methyl]- (CA INDEX NAME)

RN 540752-60-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-[[2-(2-methoxyethoxy)phenyl]methyl]- (CA INDEX NAME)

RN 540752-61-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[2-(2-methoxyethoxy)phenyl]methyl]-N7-(2-methoxyethyl)(CA INDEX NAME)

RN 540752-62-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-(2-methoxyethyl)-N7-(phenylmethyl)- (CA INDEX NAME)

RN 540752-63-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(cyclopropylmethyl)-N7-[(2,3-dimethoxyphenyl)methyl]-2-(2-furanyl)(CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \\ \text{OMe} \\ \\ \text{CH}_2 \\ \\ \text{N}_{1} \\ \\ \text{N}_{1} \\ \\ \\ \text{N}_{1} \\ \\ \end{array}$$

RN 540752-64-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(cyclopropylmethyl)-2-(2-furanyl)-N7-(phenylmethyl)- (CA INDEX NAME)

RN 540752-65-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[(2,3-dimethoxyphenyl)methyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 540752-66-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[(2,6-dimethoxyphenyl)methyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 540752-67-8 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimiddine-5,7-diamine, N7-(cyclopropylmethyl)-N7-[(2,6-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 540752-68-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[2-(4-morpholinylmethyl)phenyl]methyl]- (CA INDEX NAME)

RN 540752-69-0 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[[[5-amino-2-(2-furanyl)],2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]methyl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 540752-70-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]phenyl]methyl]- (CA INDEX NAME)

RN 540752-71-4 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[2-(1-piperazinyl)phenyl]methyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 540752-72-5 CAPLUS

CN Ethanone, 1-[4-[2-[[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]methyl]phenyl]-1-piperazinyl]- (CA INDEX NAME)

RN 540752-73-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[[2-[4-(methylsulfonyl)-1-piperazinyl]phenyl]methyl](CA INDEX NAME)

RN 540752-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[[2-(4-ethyl-1-piperazinyl)phenyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540753-19-3 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidin-5-amine,
7-[3-[[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]methyl]phenyl]2-(2-furanyl)- (CA INDEX NAME)

RN 540753-20-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[[3-[2-(4-morpholinyl)ethoxy]phenyl]methyl]- (CA INDEX NAME)

IT 540753-18-2

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

RN 540753-18-2 CAPLUS

CN Phenol, 3-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-(CA INDEX NAME)

540752-97-4P 540752-99-6P 540753-00-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of triazolopyrimidinamines as adenosine A2a receptor antagonists)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-77-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-(chloromethyl)phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-96-3 CAPLUS

CN Ethanone, 1-[4-[3-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]phenyl]-1-piperazinyl]-2-chloro- (CA INDEX NAME)

RN 540752-97-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[3-[4-(2-chloroethyl)-1-piperazinyl]phenyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 540752-99-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-7-ol, 5-amino-2-(2-furanyl)- (CA INDEX NAME)

RN 540753-00-2 CAPLUS

CN Methanesulfonic acid, 1,1,1-trifluoro-, 5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl ester (CA INDEX NAME)

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L5 ANSWER 20 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2003:454327 CAPLUS Full-text

DN 139:22227

TI Preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists

IN Neustadt, Bernard R.; Liu, Hong

PA Schering Corporation, USA

SO PCT Int. Appl., 52 pp.

CODEN: PIXXD2

DT Patent

LA English

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PATENT NO. KIND DATE APPLICATION NO. DATE

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PI											WO 2002-US37915									
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			ID,	IL,	IN,	IS,	JP,	KG,	KR,	KZ,	LC	٠,	LK,	LR,	LT,	LU,	LV,	MA,	MD,	
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		CG, CI,																		
		2468							CA 2002-2468658											
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	EP	EP 1453836				A1		20040908			EP 2002-789893					20021126				
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	WO	2002	-US3	7915		W		2002	1126											
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AB Title compds. [I; n = 1-3; A is CR1, N; R1, R1] = H, alkyl, halo, CN, CF3; X = CO, 0, SOO-2, (substituted) methylene, imino, arylene, heteroaryldiyl; Y = 0, SOO-2, (substituted) arylene, heteroaryldiyl, or N-containing heterocycloalkyl, or with certain provisos, a bond; R = (substituted) aryl, heteroaryl; R2 = (substituted) aryl, heteroaryl, arylalkyl, heteroarylalkyl; or R2Y = fused piperidinyl, substituted piperazinyl, piperidinyl; with provisos], were prepared I drug formulations are claimed. I showed adenosine A2a receptor binding with K1 = 0.3-50 nM.

1055348-51-0 RL: PRPH (Prophetic)

(Preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists)

RN 1055348-51-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3-buten-1-y1)-2-(2-furany1)-(CA INDEX NAME)

IT 539321-94-6P 539821-85-7P 539821-86-8P 539321-87-9P 539821-88-0P 539821-89-1P 539821-90-4P 539821-91-5P 539821-92-6P

539821-93-7P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(Uses)
(claimed compound; preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists)

RN 539821-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl-(CA INDEX NAME)

RN 539821-85-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(2,4-diffluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 539821-86-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(cyclopropylmethyl)-N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]2-(2-furanyl)- (CA INDEX NAME)

RN 539821-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5c]pyrimidine-5,7-diamine,
N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-N7-ethyl-2-(2-furanyl)(CA INDEX NAME)

RN 539821-88-0 CAPLUS

CN [1,2,4]Triazolo[1,5~c]pyrimidine-5,7~diamine,
2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N72-propen-1-yl- (CA INDEX NAME)

RN 539821-89-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-(1-methylethyl)- (CA INDEX NAME)

RN 539821-90-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-cyclopropyl-2-(2-furanyl)-N7-[2-[4-14-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]- (CA INDEX NAME)

RN 539821-91-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7(2,2,2-trifluoroethy1)- (CA INDEX NAME)

RN 539821-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-[2-fluoro-4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-93-7 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7propv1 (CA INDEX NAME)

539821-97-1P 539821-98-2P 539822-00-9P 539822-01-0P 539822-03-2P 539822-05-4P 539822-07-6P 539822-09-8P 539822-11-2P 539822-13-4P 539822-15-6P 539822-17-8P 539822-18-9P 539822-19-0P 539822-21-4P 539822-23-6P 539822-25-8P 539822-27-0P 539822-33-8P 539822-34-9P 539822-35-0P 539822-36-1P 539822-37-2P 539822-38-3P 539822-39-4P 539822-40-7P 539822-41-8P 539823-42-9P 539822-43-0P 539822-44-1P 539822-45-2P 539822-46-3P 539822-47-4P 539822-48-5P 539822-49-6P 539822-50-9P 539822-51-0P 539822-52-1P 539822-53-2P 539822-54-3P 539822-55-4P 539822-56-5P 539822-57-6P 539822-58-7P 539822-59-8P 539822-60-1P 539822-61-2P 539822-62-3P 539822-63-4P 539822-64-5P 539822-65-6P 539822-66-7P 539822-67-8P 539822-68-9P 539822-69-0P 539822-70-3P 539822-71-4P 539822-72-5P 539822-73-6P 539822-74-7P 539822-75-8P 539822-76-9P 539822-77-0P 539822-78-1P 539822-79-2P 539822-80-5P 539822-81-6P 539822-82-7P 539822-83-8P 539822-84-9P 539822-85-0P 539822-86-1P 539822-87-2P 539822-88-3P 539822-89-4P 539822-90-7P 539823-04-6P 539823-05-7P

539821-94-8P 539821-95-9P 539821-96-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists)

RN 539821-94-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-[2-(4-methoxyphenyl)ethyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \\ \text{CH}_2 - \text{CH}_2 - \text{NH} \\ \end{array}$$

RN 539821-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,

2-(2-furanyl)-N7-[2-(4-methoxyphenyl)ethyl]-N7-methyl- (CA INDEX NAME)

RN 539821-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-(2-[1,1'-biphenyl]-4-ylethyl)-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539821-98-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-ethyl-N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-00-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenoxy)ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-01-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-(4-fluorophenyl)ethyl]-2-(2-furanyl)-N7-(2-methoxyethyl)- (CA INDEX NAME)

RN 539822-03-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[3-(4-methoxyphenyl)propyl]-N7-methyl- (CA INDEX NAME)

RN 539822-05-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[3-[4-(3-chlorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

RN 539822-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[3-[4-(2-methoxyphenyl)-1-piperazinyl]propyl]-N7-methyl(CA INDEX NAME)

RN 539822-09-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-11-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-(CA INDEX NAME)

RN 539822-13-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)-2-(trifluoromethy1)pheny1]-1piperaziny1]ethy1]-N7-methy1- (CA INDEX NAME)

RN 539822-15-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7-methy1-2pheny1- (CA INDEX NAME)

RN 539822-17-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[2-(4-methoxypheny1)ethoxy]- (CA INDEX NAME)

RN 539822-18-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[3-(4-methoxypheny1)propoxy]- (CA INDEX NAME)

RN 539822-19-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethoxy]-2-(2-furanyl)- (CA
INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(2-[1,1'-biphenyl]-4-ylethoxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-23-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethoxy](CA INDEX NAME)

RN 539822-25-8 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, 2-(2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)-2-(trifluoromethyl)phenyl]-1piperazinyl]ethoxyl (CA INDEX NAME)

RN 539822-27-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(5-chloro-2-furanyl)-7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethoxy]- (CA INDEX NAME)

___Cl

RN 539822-33-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[2-(4-methoxyphenyl)ethyl]thio]- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \\ \text{CH}_2\text{-CH}_2\text{-S} \\ \end{array}$$

RN 539822-34-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]thio]- (CA INDEX NAME)

RN 539822-35-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-anine,
2-(2-furanyl)-7-[[2-[4-[4-(2-methoxyethoxy)-2-(trifluoromethyl)phenyl]-1piperazinyl]ethyl]thio]- (CA INDEX NAME)

RN 539822-36-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]thio]-2-(2-furanyl)(CA INDEX NAME)

F
$$\sim$$
 CH2-CH2-S \sim NH2

RN 539822-37-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7-methy1- (CA INDEX NAME)

RN 539822-38-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[(4-methoxyphenyl)methyl]-N7-methyl- (CA INDEX NAME)

RN 539822-39-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-ethyl-2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]- (CA INDEX NAME)

RN 539822-40-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furany1)-N7-[2-[4-[4-(2-methoxyethoxy)pheny1]-1-piperaziny1]ethy1]-N7(2-methoxyethy1)- (CA INDEX NAME)

RN 539822-41-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-[2-[4-(4-methoxyphenyl)-1-piperazinyl]ethyl]-N7-methyl(CA INDEX NAME)

RN 539822-42-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-2propen-1-yl- (CA INDEX NAME)

RN 539822-43-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-cyclopropyl-N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-44-1 CAPLUS

 $\begin{array}{lll} \text{CN} & \text{Ethanol, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]amino]-} & \text{(CA INDEX NAME)} \end{array}$

RN 539822-45-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(cyclopropylmethyl)-2-(2-furanyl)-N7-[2-14-[4-(2-methoxyethoxy)phenyl]l-piperazinyl]ethyl]- (CA INDEX NAME)

$$\mathsf{MeO-CH_{2}-C$$

RN 539822-46-3 CAPLUS

CN Ethanol, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl][2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

RN 539822-47-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furany]-NT-[2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]-N7(1-methylethyl)- (CA INDEX NAME)

RN 539822-48-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-(2-chloro-2-propen-1-yl)-2-(2-furanyl)-N7-[2-[4-[4-(2-methoxyethoxye)phenyl]-1-piperazinyl]ethyl]- (CA INDEX NAME)

RN 539822-49-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-(2,2,2-trifluoroethyl)- (CA INDEX NAME)

RN 539822-50-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-(2-chloro-2-propen-1-y1)-N7-[2-[4-(2,4-difluoropheny1)-1piperazinyl]ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 539822-51-0 CAPLUS

CN 2-Propanol, 1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl][2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

RN 539822-52-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[4-(2-fluoro-4,5-dimethoxyphenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)-N7-methyl- (CA IMDEX NAME)

RN 539822-53-2 CAPLUS

CN 2-Propanol, 1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl][2-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]ethyl]amino]- (CA INDEX NAME)

RN 539822-54-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-[2-[4-(2,4,6-trifluorophenyl)-1piperazinyl]ethyl]- (CA INDEX NAME)

- RN 539822-55-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidine-5,7-diamine,
 N7-[2-[4-(2,4-diffluorophenyl)-2-methyl-1-piperazinyl]ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

- RN 539822-56-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[2-[4-(2,4-difilorophenyl)-3-methyl-1-piperazinyl]ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

- RN 539822-57-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-o]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-[2-[4-(4-methoxyphenyl)-3-methyl-1-piperazinyl]ethyl]-N7methyl- (CA INDEX NAME)

- RN 539822-58-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[2-(7,8-dihydro-3-methyl-1,6-naphthyridin-6(5H)-yl)ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 539822-59-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[[(4-fluorophenyl)methyl]methylamino]ethyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

$$\begin{array}{c} \text{Me} & \text{Me} & \text{NH}_2 \\ \text{CH}_2 - \text{N-} \text{CH}_2 - \text{CH}_2 - \text{H} \\ \end{array}$$

RN 539822-60-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[(4-chloropheny1)thio]ethyl]-2-(2-furany1)-N7-methyl- (CA INDEX NAME)

RN 539822-61-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-((2,4-difluorophenyl)methylamino]ethyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

RN 539822-62-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[(2,4-difluorophenyl)amino]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-63-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, N7-[2-[[(4-chloropheny1)methy1]thio]ethy1]-2-(2-furany1)-N7-methy1- (CA INDEX NAME)

RN 539822-64-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[((4-chlorophenyl)methyl]sulfonyl]ethyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

RN 539822-65-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[(4-chlorophenyl)methoxy]ethyl]-2-(2-furanyl)-N7-methyl- (CA INDEX NAME)

RN 539822-66-7 CAPLUS

 $\begin{array}{ll} \texttt{CN} & \texttt{[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,} \\ & \texttt{2-(2-furanyl)-N7-[2-[[(4-methoxyphenyl)methyl]thio]ethyl]-N7-methyl-} & \texttt{(CA)} \\ \end{array}$

RN 539822-67-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[1(2,4-difluorophenyl)methyl]thio]ethyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

RN 539822-68-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-69-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]methylamino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-70-3 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-71-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
8-chloro-N7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]ethyl]-2-(2-furanyl)N7-methyl- (CA INDEX NAME)

RN 539822-72-5 CAPLUS

CN Benzonitrile, 3-[5-amino-7-[[2-[4-[4-(2-methoxyethoxy)phenyl]-1piperazinyl]ethyl]methylamino][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]- (CA
INDEX NAME)

PAGE 1-B

__ CN

RN 539822-73-6 CAPLUS

CN Benzonitrile, 3-[5-amino-7-[[2-[4-(2,4-difluorophenyl)-1-

piperaziny1]ethyl]thio][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]- (CA INDEX NAME)

RN 539822-74-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[3-[4-(2,4-difluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 539822-75-8 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[[5-amino-2-(2-furanyl) [1/2, 4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]ethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-76-9 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[4-[2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]ethyl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 539822-77-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-methyl-N7-[2-[4-(1-piperazinyl)phenyl]ethyl]- (CA INDEX NAME)

$$\operatorname{Holimits} \operatorname{CH}_2 - \operatorname{CH}_2 - \operatorname{Holimits} \operatorname{N} \operatorname{Holimits}$$

RN 539822-78-1 CAPLUS

Ethanone, 1-[4-[4-[2-[[5-amino-2-(2-furanyl)]],2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]ethyl]phenyl]-1-piperazinyl]- (CA INDEX NAME)

RN 539822-79-2 CAPLUS

CN Ethanone, 2-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7yl]methylamino]-1-[4-(2,4-difluorophenyl)-1-piperazinyl]- (CA INDEX NAME)

$$\begin{array}{c} \text{F} \\ \\ \text{F} \end{array}$$

RN 539822-80-5 CAPLUS

CN 1-Propanone, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-[4-(2,4-difluorophenyl)-1-piperazinyl]- (CA INDEX NAME)

RN 539822-81-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, W7-[2-[4-(2,4-difluorophenyl)-1-piperazinyl]-1-methylethyl]-2-(2-furanyl)- N7-methyl- (CA INDEX NAME)

$$\stackrel{\text{Me Me}}{=} \underset{\text{NH o}}{\text{Me Me}}$$

RN 539822-82-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[2-[4-(4-fluorophenyl)-1-piperazinyl]propyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

RN 539822-83-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-4-piperidinyl- (CA INDEX NAME)

RN 539822-84-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
2-(2-furanyl)-N7-methyl-N7-3-piperidinyl- (CA INDEX NAME)

RN 539822-85-0 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine, 2-(2-furanyl)-N7-3-piperidinyl- (CA INDEX NAME)

RN 539822-86-1 CAPLUS

CN Methanone, [4-[[5-amino-2-(2-furanyl)], 2, 4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-piperidinyl](4-methoxyphenyl)- (CA INDEX NAME)

RN 539822-87-2 CAPLUS

CN Methanone, [3-[[5-amino-2-(2-furanyl)],2,4]triazolo[1,5-c]pyrimidin-7-yl]methylamino]-1-piperidinyl](4-methoxyphenyl)- (CA INDEX NAME)

RN 539822-88-3 CAPLUS

CN Methanone, [3-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]amino]-1-piperidinyl](4-methoxyphenyl)- (CA INDEX NAME)

RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
N7-[1-[(2,4-difluorophenyl)methyl]-3-piperidinyl]-2-(2-furanyl)-N7-methyl(CA INDEX NAME)

- RN 539822-90-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-5,7-diamine,
 N7-[1-(2,4-diffluorophenyl)-4-piperidinyl]-2-(2-furanyl)-N7-methyl- (CA
 INDEX NAME)

- RN 539823-04-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[3-[4-[4-(2-methoxyethoxy)phenyl]-1-piperazinyl]propyl]-(CA INDEX NAME)

- RN 539823-05-7 CAPLUS
- CN Benzonitrile, 3-[5-amino-7-[[2-[4-(2,4-difluorophenyl)-1 piperazinyl]ethyl]methylamino][1,2,4]triazolo[1,5-c]pyrimidin-2-yl]- (CA
 INDEX NAME)

- RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of aminotriazolopyrimidines as adenosine A2a receptor antagonists)
- RN 213896-64-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

- RN 539822-97-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-7-propanal, 5-amino-2-(2-furanyl)- (CA INDEX NAME)

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L5 ANSWER 21 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2003:282402 CAPLUS Full-text
- DN 138:304303
- TI Preparation of triazolo[1,5-d]pyrimidine derivatives as adrenergic u2C receptor antagonists
- IN Uesaka, Noriaki; İmma, Hironori; Kashima, Hajime; Kurokawa, Masako; Nonaka, Hiromi; Kanda, Tomoyuki; Kuwana, Yoshihisa; Toki, Shinichiro; Shimada, Junichi
- PA Kyowa Hakko Kogyo Co., Ltd., Japan
- SO PCT Int. Appl., 318 pp.
- CODEN: PIXXD2
- DT Patent
- LA Japanese FAN.CNT 1

	PAT	CENT :	NO.			KIN	D	DATE		APPLICATION NO.						DATE				
PI	WO	WO 2003028732				A1		20030410			WO 2	002-		20020926						
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			LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,	PL,		
			PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,		
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			KG,	ΚZ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,		
			FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	SK,	TR,	BF,	ΒJ,	CF,		
			CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG					
	CA	A 2430328					A1 20030410			CA 2002-2430328						20020926				
	AU	U 2002338040					A1 20030414				AU 2002-338040						20020926			
	EP	1430898				A1		2004	0623		EP 2	002-		20020926						

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK

US 2003-432860

20030528

OS MARPAT 138:304303

AB An adrenergic d2C receptor antagonist which contains as an active ingredient a fused-ring pyrimidine derivative represented by the general formula (I) or a pharmacol. acceptable salt thereof [p = an integer of 1 to 3; R1 = H, each (un)substituted lower alkyl, cycloalkyl, aryl, aralkyl, heterocyclyl or heterocyclyl-lower alkyl; R2 = N(R3) (R4), Q1 [wherein R3], R4 = each (un)substituted lower alkyl, aryl, aralkyl, heterocyclyl or heterocyclyl-lower alkyl or R3 and R4 in cooperation with the adjacent nitrogen atom form an

(un) substituted heterocyclic group; -A1-A2- = -Y1-CO-Y2-CH2-, -Y3-CH2-Y4-CO-; wherein Y1, Y2, Y3, Y4 = O, (un)substituted NH]; Q = -N:C(R7)-, N(R12)CO, Q2 [wherein R7 = each (un)substituted OH, NH2, or SH; R12 = H, (un)substituted lower alkyl, aralkyl, or heterocyclylalkyl; n = an integer of 1-3; R13, R14 = groups listed in R1]] is provided. The above antagonist is useful in the treatment for and/or prevention of various diseases attributable to the hyperenergia (hyperactivity) of an adrenergic a2C receptor such as dyskinesia. in particular L-DOPA-induced dyskinesia, and Parkinson's disease. Thus, 3.81 q 5-(3,4-dimethoxybenzylamino)-8-formyl-2-(2-furyl)[1,2,4]triazolo[1,5clovrimidine was suspended in 182 mL dichloroethane, treated with 1.71 g 1phenylpiperazine, stirred at room temperature for 0.5 h, treated with 6.38 g sodium triacetoxyborohydride under ice-cooling, and stirred at room temperature for 2 h to give, after workup and silica gel chromatog., 91% 5-(3.4-dimethoxybenzylamino)-2-(2-furyl)-8-(4-phenylpiperazin-1ylmethyl)[1,2,4]triazolo[1,5-c]pyrimidine which (4.03 g) was stirred in 4.03 mL CF3SO3H and 4.95 mL anisole at 50° for 1 h to give, after workup and silica gel chromatog., 79% 5-amino-2-(2-furyl)-8-(4-phenylpiperazin-1ylmethyl) [1,2,4]triazolo[1,5-c]pyrimidine (II). II and 5-amino-2-(2-furyl)-8-(1,2,3,4-tetrahydroisoquinolin-2-ylmethyl)[1,2,4]triaza[1,5-c]pyrimidine in vitro inhibited the binding of [methyl-3H]MK-912 to adrenergic α2C receptor in human liver-derived HepG2 cells by 80 and 96%, resp. A tablet containing II and an injection solution containing 8-[4-(2,3-dichlorophenyl)piperazin-1ylmethyl]-5-(3,4- dimethoxybenzylamino)-1-(2-furyl)[1,2,4]triazolo[1,5clpvrimidine were formulated.

213896-18-5P 213896-57-2P 508235-20-9P 508235-22-1P 508235-24-3P 508235-26-5P 508235-28-7P 508235-31-2P 508235-33-4P 508235-35-6P 508235-37-8P 508235-39-0P 508235-41-4P 508235-43-6P 508235-45-8P 508235-47-0P 508235-49-2P 508235-51-6P 508235-53-8P 508235-55-0P 508235-57-2P 508235-59-4P 508235-61-8P 508235-63-0P 508235-65-2P 508235-67-4P 508235-69-6P 508235-71-0P 508235-72-1P 508235-74-3P 508235-76-5P 508235-78-7P 508235-80-1P 508235-82-3P 508235-84-5P 508235-86-7P 508235-88-9P 508235-92-5P 508235-94-7P 508235-96-9P 508235-98-1P 508236-00-8P 508236-02-0P 508236-04-2P 508236-06-4P 508236-08-6P 508236-10-0P 508236-12-2P 508236-14-4P 508236-17-7P 508236-22-4P 508236-24-6P 508236-26-8P 508236-28-0P 508236-38-2P 508236-40-6P 508236-47-3P 508236-49-5P 508236-51-9P 508236-53-1P 508236-55-3P 508236-57-5P 508236-61-1P 508236-63-3P 508236-65-5P 508236-67-7P 508236-71-3P 508236-73-5P 508236-75-7P 508236-85-9P 508236-87-1P 508236-89-3P 508236-90-6P 508236-91-7P 508236-92-8P 508236-94-0P 508236-95-1P 508236-97-3P 508236-99-5P 508237-05-6P 508237-07-8P 508237-09-0P 508237-19-2P 508237-23-8P 508237-25-0P 508237-27-2P 508237-29-4P 508237-31-8P 508237-31-9P 508287-35-2P 503237-37-4P 508237-43-2P 508237-45-4P 508237-47-6P 508237-49-8P 508237-51-2P 508237-53-4P 508237-55-6P 508237-56-7P 508237-59-0P 508237-61-4P 508237-62-5P 508237-65-8P 508239-66-5P 508239-70-1P

508239-72-3P 508239-76-7P 508239-78-9P

ΙT

508239-87-0P 508239-89-2P 508239-91-6P 508239-93-8P 508239-95-0P 508239-97-2P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic α 2C receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease)

RN 213896-18-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

N Ph

RN 213896-57-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508235-20-9 CAPLUS

PAGE 1-A

PAGE 2-A

RN 508235-22-1 CAPLUS

 $\begin{array}{ll} \text{CN} & [1,2,4] \\ \text{Triazolo}[1,5-c] \\ \text{pyrimidin-5-amine,} \\ \text{N-[(3,4-dimethoxyphenyl)methyl]-8-[[4-(4-fluorophenyl)-1-(4-fluorophenyl$

508235-24-3 CAPLUS

RN

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(2-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

PAGE 2-A

RN 508235-26-5 CAPLUS

PAGE 2-A

RN 508235-28-7 CAPLUS

CN 2H-Benzimidazol-2-one, 1-[1-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-piperidinyl]-1,3-dihydro- (CA INDEX NAME)

RN 508235-31-2 CAPLUS

CN 4-Piperidinecarbonitrile, 1-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-phenyl- (CA INDEX NAME)

 l_{Me}

RN 508235-33-4 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-((3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(3-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

- RN 508235-35-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508235-37-8 CAPLUS
- CN 1-Isoquinolineacetonitrile, 2-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro6,7-dimethoxy- (CA INDEN NAME)

RN 508235-39-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(2-pyrimidinyl)-1piperazinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508235-41-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(phenylmethyl)-1piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-43-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(phenylmethyl)-1piperidinyl)methyl]- (CA INDEX NAME)

RN 508235-45-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(2-phenylethyl)-1piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-47-0 CAPLUS CN [1,2,4]Triazolo[1,5-

RN 508235-49-2 CAPLUS

00.23.4 Trizzolo[1,5-c]pyrimidin-5-amine,
8-[(4-(4-chlorophenyl)-4-methoxy-1-piperidinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl) (CA INDEX NAME)

RN 508235-51-6 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4] Triazolo [1,5-c] pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl) methyl]-2-(2-furanyl)-8-[[4-(4-pyridinyl)-1-piperazinyl) methyl]- (CA INDEX NAME)

RN 508235-53-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(3-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-55-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(phenylamino)-1-piperidinyl]methyl]- (CA INDEX NAME)

VIHPh

RN 508235-57-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N=[/3,4-dimethoxyphenyl]methyl]=2-(2-fura

 $\label{eq:new_new_new_new_new_new} $$N-[(3,4-dimethoxypheny]]$ methyl]-2-(2-furanyl)-8-[[4-[(phenylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)$

...

RN 508235-59-4 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxypheny)1 methyl]-2-(2-furanyl)-8-[[4-[(2-phenylethyl)amino]1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-61-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimiddin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-[[4-(2-fluorophenyl)-1piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-63-0 CAPLUS CN [1,2,4]Triazolo[1,5-

(trifluoromethyl)phenyl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-65-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(2-chlorophenyl)-1-piperazinyl]methyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-67-4 CAPLUS

CN 1-Piperazineacetamide, 4-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]trlazolo[1,5-c]pyrimidin-8-yl]methyl]-N-methyl-N-phenyl-(CA INDEX NAME)

RN 508235-69-6 CAPLUS

CN Methanone, [4-[[5-[[3,4-dimethoxypheny])methy]]amino]-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]-2-furanyl- (CA INDEX NAME)

RN 508235-71-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[[4-(2-methylpheny1)-1-piperaziny1]methyl]- (CA INDEX NAME)

- RN 508235-72-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $8-[\{4-(4-chloropheny1)-1-piperaziny1]methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)- \\ \quad (CA INDEX NAME)$

RN 508235-74-3 CAPLUS

CN Benzonitrile, 2-[4-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 508235-76-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(3-phenylpropyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

Ph- (CH2)3

RN 508235-78-7 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[3-(trifluoromethyl)phenyl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-80-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-8-methoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(2-furany1)- (CA INDEX NAME)

RN 508235-84-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-phenyl-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A



RN 508235-86-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:n-def} $$N-[(3,4-dimethoxypheny1)methy1]-8-[(4-pheny1-1-piperaziny1)methy1]-2-(2-thieny1)- (CA INDEX NAME)$

PAGE 1-A

PAGE 2-A



RN 508235-88-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(3-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508235-92-5 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-[(3,4dimethoxypheny1)methy1]-2-(2-thieny1)- (CA INDEX NAME)

CN 3-0xa-1,9-diazaspiro[5.5]undecan-2-one, 9-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-methyl- (CA INDEX NAME)

- RN 508235-96-9 CAPLUS
- CN 1,3,9-Triazaspiro[5.5]undecan-2-one,
 9-[[5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3-dimethylINDEX NAME) (CA

- RN 508235-98-1 CAPLUS
- CN 1,3,8-Triazaspiro[4.5]decan-4-one,
 8-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-phenylNAME)

 (CA INDEX

RN 508236-00-8 CAPLUS CN [1,2,4]Triazolo[1,5

RN 508236-02-0 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N=[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)-yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-04-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-((3,4-dihydro-6-methoxy-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-06-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-((3,4-dihydro-5-methoxy-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508236-08-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[((9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(HB)-yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

- RN 508236-10-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 8-[[4-[[2-(3-chlorophenyl)ethyl]amino]-1-piperidinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-12-2 CAPLUS

RN 508236-14-4 CAPLUS

CN 2-Piperazinone, 1-(3-chlorophenyl)-4-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

RN 508236-17-7 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N=[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[(4pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508236-22-4 CAPLUS

CN 1,3,9-Triazaspiro[5.5]undecan-2-one,

9-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-methyl- (CA INDEX NAME)

RN 508236-24-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-1(2H)-quinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2(2-furanyl)- (CA INDEX NAME)

RN 508236-26-8 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(2,3-dihydro-lH-indol-1-yl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-28-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

RN 508236-38-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[(1S,4S)-5-phenyl-2,5-diazabicyclo[2,2.1]hept-2-yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-40-6 CAPLUS

CN 2-Piperazinone, 4-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-phenyl-NAME)

 l_{Me}

RN 508236-47-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(2-phenylethyl)(CA INDEX NAME)

RN 508236-49-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(1,2,3,4-tetrahydro1-naphthalenyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 508236-53-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, N-(2,3-dihydro-1H-inden-1-y1)-5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2-methanamine)

PAGE 1-A

PAGE 2-A

 \int_{OMe}

RN 508236-55-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, N-(2,3-dihydro-1H-inden-2-y1)-5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-57-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-[(4-phenyl-1-piperazinyl)methyl]-2-(3-pyridinyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



RN 508236-61-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(1H-benz[de]isoquinolin-2(3H)-ylmethyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl) (CA INDEX NAME)

508236-63-3 CAPLUS

RN

CN 4-Piperidinol, 1-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

PAGE 1-A



- RN 508236-65-5 CAPLUS
- CN 2H-Benzo[a]quinolizine-2-methanamine,
 N-[15-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3,4,6,7,11bhexahydro-9-methoxy-, (2R,11b5)- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

PAGE 2-A

RN 508236-67-7 CAPLUS

CN 2H-Benzo[a]quinolizine-2-methanamine,

 $\label{eq:new_policy} $$N-[[5-[[3,4-dimethoxypheny1]]]] = 1,2,4]$ triacolo[1,5-[]pyrimidin-8-y1]$ methyl]-1,3,4,6,7,11b-hexahydro-9-methoxy-, (2S,11bS)- (CA INDEX NAME)$

Absolute stereochemistry.

PAGE 1-A

PAGE 2-A

RN 508236-71-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\begin{array}{lll} 8-\text{[(3,4-dihydrobenzofuro[2,3-c]pyridin-2(1H)-yl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- & (CA INDEX NAME) \end{array}$

RN 508236-73-5 CAPLUS

CN

 $\begin{array}{ll} [1,2,4] \\ \text{Triazolo}[1,5-c] \\ \text{pyrimidin-5-amine,} \\ \text{N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-[[4-[2-1]] \\ \end{array}$ (trifluoromethyl)phenyl]-1-piperazinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

RN 508236-75-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(1,3,4,9-tetrahydro-2Hpyrido[3,4-b]indol-2-yl)methyl]- (CA INDEX NAME)

RN 508236-85-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-3-methyl-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2(2-furanyl)- (CA INDEX NAME)

RN 508236-87-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(1,3-dihydro-2H-isoindol-2-yl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2(2-furanyl)- (CA INDEX NAME)

RN 508236-89-3 CAPLUS

RN 508236-90-6 CAPLUS

Ph-CH2-O-CH2-CH2-NH

RN 508236-91-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-[3-(phenylmethoxy)propyl]-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

RN 508236-92-8 CAPLUS

CN [1,2,4]Triazolo[1,5=o]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[2-(phenylmethoxy)ethy1]- (CA INDEX NAME)

Ph_CH2_O_CH2_CH2_NH

RN 508236-94-0 CAPLUS

CN Ethanol, 2-[[8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

RN 508236-95-1 CAPLUS

CN 1-Propanol, 3-[(2-(2-furanyl)-8-[(4-phenyl-1piperazinyl)methyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX
NAME)

RN 508236-97-3 CAPLUS

PAGE 1-A

PAGE 2-A

RN 508236-99-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(6,7-diethoxy-3,4-dihydro-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2(2-furany1)- (CA INDEX NAME)

RN 508237-05-6 CAPLUS

CN 6,7-Isoquinolinediol, 2-[[5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro-(CA INDEX NAME)

RN 508237-07-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=((7-chioro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-09-0 CAPLUS

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RN 508237-19-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(2,3-dichlorophenyl)-1-piperazinyl]methyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-23-8 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(1,3-dihydro-5-methoxy-2H-isoindol-2-y1)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-25-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-4-methoxy-2H-isoindol-2-y1)methy1]-N-[(3,4-dimethoxyphy1)methy1]-2(2-furany1)- (CA INDEX NAME)

- RN 508237-27-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
 N-[(2,3-dihydro-1,4-benzodioxin-2-y1)methyl]-5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-29-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 8-[13,4-dihydro-7-(3-methoxyphenyl)-2(1H)-isoquinolinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-31-8 CAPLUS CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-pheny1- (CA INDEX NAME)

RN 508237-32-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-phenyl- (CA INDEX NAME)

RN 508237-35-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(3-pyridinyl)- (CA INDEX NAME)

RN 508237-37-4 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(3-furany1)- (CA INDEX NAME)

RN 508237-43-2 CAPLUS

CN (1,2,4)Triazolo[1,5-e]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-[(4-phenyl-1-piperazinyl)methyl]-2-(2pyridinyl)- (CA INDEX NAME)

RN 508237-45-4 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 508237-49-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-[(4-phenyl-1-piperazinyl)methyl]-2-(4-pyridinyl)- (CA INDEX NAME)

PAGE 1-A

OMe

CH2

NH

N

CH2



RN 508237-51-2 CAPLUS CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(4-pyridinyl)- (CA INDEX NAME)

508237-53-4 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-N-[(3,4dimethoxyphenyl)methyl]-2-(4-pyridinyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-fluorophenyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508237-56-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-fluorophenyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508237-59-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy>2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-fluoropheny1)- (CA INDEX NAME)

RN 508237-61-4 CAPLUS

PAGE 1-A



RN 508237-62-5 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-methoxyphenyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508237-65-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(Z-methoxypheny1)- (CA INDEX NAME)

RN 508239-66-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-N-ethy1-2-(2-furany1)-N-methy1- (CA INDEX NAME)

RN 508239-70-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(1,2,4,5-tetrahydro-7,8-dimethoxy-3H-3-benzazepin-3-yl)methyl]- (CA INDEX NAME)

RN 508239-72-3 CAPLUS

RN 508239-76-7 CAPLUS

No. 12, 4|Triazolo|1,5-c|pyrimidin-5-amine,

8-[(4-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidiny1|methy1|-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)INDEX NAME)

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PAGE 1-A

RN 508239-78-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-(4-phenyl-1-piperazinyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508239-87-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)ethyl]-N-[(3,4-dimethoxypheny1)methyl]-2-(2-furany1)- (CA INDEX NAME)

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- RN 508239-89-2 CAPLUS CN [1,2,4]Triazolo[1,5
 - [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 8-[2-(3,4-dihydro-2(1H)-isoquinolinyl)ethyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508239-91-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(4-phenyl-1piperazinyl)ethyl]- (CA INDEX NAME)

RN 508239-93-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

RN 508239-95-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3-(3,4-dihydro-2(1H)-isoquinoliny1)propyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-97-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methy]-2-(2-furanyl)-8-[3-(4-phenyl-1-piperazinyl)propyl]- (CA INDEX NAME)

PAGE 1-A



508235-21-0P 508235-23-2P 508235-25-4P 508235-27-6P 508235-29-8P 508235-30-1P 508235-32-3P 508235-34-5P 508235-36-7P 508235-38-9P 508235-40-3P 508235-42-5P 508235-44-7P 508235-46-9P 508235-48-1P 508235-50-5P 508235-52-7P 508235-54-9P 508235-56-1P 508235-58-3P 508235-60-7P 508235-62-9P 508235-64-1P 508235-66-3P 508235-68-5P 508235-70-9P 508235-73-2P 508235-75-4P 508235-77-6P 508235-79-8P 508235-81-2P 508235-83-4P 508235-85-6P 508235-87-8P 508235-89-0P 508235-90-3P 508235-91-4P 508235-93-6P 508235-95-8P 508235-97-0P 508235-99-2P 508236-01-9P 508236-03-1P 508236-05-3P 508236-07-5P 508236-09-7P 508236-11-1P 508236-13-3P 508236-15-5P 508236-16-6P 508236-18-8P 508236-19-9P 508236-20-2P 508236-21-3P 508236-23-5P 508236-25-7P 508236-27-9P 508236-29-1P 508236-39-3P 508236-41-7P 508236-42-8P 508236-43-9P 508236-44-0P 508236-45-1P 508236-46-2P 508236-48-4P 508236-50-8P 508236-52-0P 508236-54-2P 508236-56-4P 508236-58-6P 508236-59-7P 508236-60-0P 508236-62-2P 508236-64-4P 508236-66-6P 508236-68-8P 508236-69-9P 508236-72-4P 508236-74-6P 508236-76-8P 508236-86-0P 508236-88-2P 508236-93-9P 508236-96-2P 508236-98-4P 508237-00-1P 508237-01-2P 508237-02-3P 508237-04-5P 508237-06-7P 508237-08-9P 508237-10-3P 508237-11-4P 508237-12-5P 508237-13-6P 508237-14-7P 508237-15-8P 508237-16-9P 508237-17-0P 508237-18-1P 508237-20-5P 508237-21-6P 508237-22-7P 508237-24-9P 508237-26-1P 508237-28-3P 508237-30-7P 508237-33-0P 508237-34-1P 508237-36-3P 508237-38-5P 508237-44-3P 508237-46-5P 508237-48-7P 508237-50-1P 508237-52-3P 508237-54-5P 508237-57-8P 508237-58-9P 508237-60-3P 508237-63-6P 508237-64-7P 508237-66-9P 508238-33-3P 508238-34-4P 508238-35-5P 508238-36-6P 508238-37-7P 508238-38-8P 508238-39-9P 508238-40-2P 508238-41-3P 508138-42-4P 508238-43-5P 508238-44-6P 508238-45-7P 508238-46-8P 508238-47-9P 508238-48-0P 508238-49-1P 508238-50-4P 508238-51-5P 508238-52-6P 508238-53-7P 508238-54-8P 508238-55-9P

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508239-39-2P 508239-40-5P 508239-41-6P
508239-42-7P 508239-43-8P 508239-44-9P
508239-45-0P 508239-46-1P 508239-47-2P
508239-48-3P 508239-49-4P 508239-50-7P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic α2C
   receptor antagonists for treatment and/or prevention of dyskinesia, in
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particular L-DOPA-induced dyskinesia, and Parkinson's disease) 508235-21-0 CAPLUS [1,2,4]Triazolo[1,5-c]pvrimidin-5-amine, 2-(2-furanyl)-8-[[4-(2-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX

NAME)

RN

CN

 $8-[[4-(4-{\rm fluoropheny1})-1-{\rm piperaziny1}]{\rm methy1}]-2-(2-{\rm furany1})- \quad ({\rm CA~INDEX~NAME})$

RN 508235-25-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(2-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-27-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-(4-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-29-8 CAPLUS

CN 2H-Benzimidazol-2-one, 1-[1-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-piperidinyl]-1,3-dihydro- (CA INDEX NAME)

RN 508235-30-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[4,4-bis(4-methoxyphenyl)-1-piperidinyl]methyl]-2-(2-furanyl)- (CA
INDEX NAME)

- RN 508235-32-3 CAPLUS
- CN 4-Piperidinecarbonitrile, 1-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-phenyl- (CA INDEX NAME)

- RN 508235-34-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(3-methoxyphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

- RN 508235-36-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508235-38-9 CAPLUS

CN 1-Isoquinolineacetonitrile, 2-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy- (CA INDEX NAME)

RN 508235-40-3 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(2-pyrimidinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-42-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(phenylmethyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-44-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(phenylmethyl)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-46-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-\text{furanyl})-8-[[4-(2-\text{phenylethyl})-1-\text{piperidinyl}]\text{methyl}]- \quad \text{(CA INDEX NAME)}$

RN 508235-48-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furanyl)-8-[\{4-(2-pyridinylmethyl)-1-piperazinyl]methyl]- \quad (CA INDEX NAME)$

RN 508235-50-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=[[4-(4-chlorophenyl)-4-(4-methoxyphenyl)-1-piperidinyl]methyl]-2-(2furanyl)- (CA INDEX NAME)

RN 508235-52-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[[4-(4-pyridiny1)-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 508235-54-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(3-pyridinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508235-56-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-(phenylamino)-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508235-58-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[(phenylmethyl)amino]-1-piperidinyl]methyl]- (CA
INDEX NAME)

Ph-CH2-NH

RN 508235-60-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[(2-phenylethyl)amino]-1-piperidinyl]methyl]- (CA
INDEX NAME)

Ph-CH2-CH2-NH

CN

RN 508235-62-9 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[4-(trifluoromethyl)phenyl]-1-piperazinyl]methyl](CA INDEX NAME)

RN 508235-66-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-chlorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-68-5 CAPLUS

CN 1-Piperazineacetamide, 4-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-N-methyl-N-phenyl- (CA INDEX NAME)

RN 508235-70-9 CAPLUS

CN Methanone, [4-[[5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]-2-furanyl- (CA INDEX NAME)

RN 508235-73-2 CAPLUS

In [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(4-(4-chlorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508235-75-4 CAPLUS

CN Benzonitrile, 2-[4-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 508235-77-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[(4-(3-phenylpropy1)-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 508235-79-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-[3-(trifluoromethyl)phenyl]-1-piperazinyl]methyl]-(CA INDEX NAME)

RN 508235-81-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-8-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

- RN 508235-85-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-phenyl-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

- RN 508235-87-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-phenyl-1-piperazinyl)methyl]-2-(2-thienyl)- (CA INDEX NAME)

RN 508235-89-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(3-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508235-90-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-[(3,4dimethoxypheny1)methy1]-2-pheny1- (CA INDEX NAME)

RN 508235-91-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-phenyl- (CA INDEX NAME)

RN 508235-93-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-thieny1)- (CA INDEX NAME)

RN 508235-95-8 CAPLUS

CN 3-0xa-1,9-diazaspiro[5.5]undecan-2-one,
9-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methyl]-1methyl- (CA INDEX NAME)

RN 508235-97-0 CAPLUS

CN 1,3,9-Triazaspiro[5.5]undecan-2-one,
9-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,3dimethyl- (CA INDEX NAME)

RN 508235-99-2 CAPLUS

CN 1,3,8-Triazaspiro[4.5]decan-4-one,
8-[[5-amino-2-(2-furany1)][1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-1pheny1- (CA INDEX NAME)

RN 508236-01-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(octahydro-2H-pyrido[1,2-a]pyrazin-2-yl)methyl]- (CA
INDEX NAME)

RN 508236-03-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[(7R,8aS)-hexahydro-7-methoxypyrrolo[1,2-a]pyrazin-2(1H)yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-05-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6-methoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-07-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-5-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508236-09-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[(9aR)-hexahydropyrazino[2,1-c][1,4]oxazin-8(1H)yl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-11-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[[4-[[2-(3-chlorophenyl)ethyl]amino]-1-piperidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

PAGE 2-A

RN 508236-13-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[(2-pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA
INDEX NAME)

RN 508236-15-5 CAPLUS

CN 2-Piperazinone, 4-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1-(3-chlorophenyl)- (CA INDEX NAME)

RN 508236-16-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[(3-pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA
INDEX NAME)

RN 508236-18-8 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[[4-[(4-pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)

RN 508236-19-9 CAPLUS

CN Phenol, 3-[1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8yl]methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 508236-20-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-8-[[3-methyl-4-(3-methylphenyl)-1-piperazinyl]methyl]- (CA
INDEX NAME)

RN 508236-21-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-8-[[3-methyl-4-(4-methylphenyl)-1-piperazinyl]methyl]- (CA
INDEX NAME)

RN 508236-23-5 CAPLUS

1 1,3,9-Triazaspiro[5.5]undecan-2-one,
9-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methy1]-1methy1- (CA INDEX NAME)

RN 508236-25-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-1(2H)-quinoliny1)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-27-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(2,3-dihydro-1H-indol-1-y1)methyl]-2-(2-furanyl)- (CA INDEX NAME)

CN

RN 508236-29-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-amino-2-(2-furany1)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

RN 508236-39-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[(1S,4S)-5-phenyl-2,5-diazabicyclo[2.2.1]hept-2y1]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 508236-41-7 CAPLUS

CN 2-Piperazinone, 4-[[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8y1]methy1]-1-pheny1- (CA INDEX NAME)

RN 508236-42-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(2-methoxyethyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA
INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(2-methoxyethy1)- (CA INDEX NAME)

MeO_ CH2_ CH2_ NH

RN 508236-44-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(4-chlorophenyl)-2-methyl-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-45-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(phenylmethyl)(CA INDEX NAME)

Ph-CH2-NH-CH2

RN 508236-46-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-(phenylmethyl)- (CA INDEX NAME)

Ph-CH2-NH-CH2

RN 508236-48-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-(2-phenylethyl)- (CA INDEX NAME)

Ph-CH2-CH2-NH-

RN 508236-50-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furanyl)-N-(1,2,3,4-tetrahydro-1-naphthalenyl)- (CA INDEX NAME)

RN 508236-52-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-2-(2-furany1)-N-methy1-N-(2-phenylethy1)- (CA INDEX NAME)

RN 508236-54-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-(2,3-dihydro-1H-inden-1-y1)-2-(2-furany1)- (CA INDEX NAME)

RN 508236-56-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-(2,3-dihydro-1H-inden-2-y1)-2-(2-furany1)- (CA INDEX NAME)

508236-58-6 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-phenyl-1-piperazinyl)methyl]-2-(3-pyridinyl)- (CA INDEX NAME)

508236-59-7 CAPLUS RN CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-[(3,4dimethoxyphenyl)methyl]-2-(3-pyridinyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(3-pyridiny1)- (CA INDEX NAME)

RN 508236-62-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(1H-benz[de]isoquinolin-2(3H)-ylmethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-64-4 CAPLUS

CN 4-Piperidinol, 1-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8yl]methyl]- (CA INDEX NAME)

CN 2H-Benzo[a]quinolizine-2-methanamine,
N-[[5-amino-2-(2-fruaryl)][1,2-4]triazolo[1,5-c]pyrimidin-8-yl]methyl]1,3,4,6,7,1lb-hexahydro-9-methoxy-, (2R,1lbS)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 508236-68-8 CAPLUS
- CN 2H-Benzo[a]quinolizine-2-methanamine,
 N-[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]1,3,4,6,7,1lb-hexahydro-9-methoxy-, (2S,1lbS)- (CA INDEX NAME)

Absolute stereochemistry.

- RN 508236-69-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N(2-methoxyethyl)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508236-72-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydrobenzofuro[2,3-c]pyridin-2(1H)-y1)methy1]-2-(2-furany1)(CA INDEX NAME)

RN 508236-74-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[[4-[2-(trifluoromethyl)phenyl]-1-piperazinyl]methyl](CA INDEX NAME)

RN 508236-76-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-((1,3,4,9-tetrahydro-2H-pyrido[3,4-b]indol-2-yl)methyl](CA INDEX NAME)

RN 508236-86-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-3-methy1-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508236-88-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-2H-isoindol-2-yl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508236-93-9 CAPLUS

CN Ethanol, 2-[[2-(2-furanyl)-8-[(4-phenyl-1piperazinyl)methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

- RN
- 508236-96-2 CAPLUS 1-Propanol, 3-[[8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]amino]- (CA INDEX NAME)

- HO- (CH2) 3-NH
- RN 508236-98-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-1-methyl-2(1H)-isoquinolinyl)methyl]-2-(2furanyl) - (CA INDEX NAME)

- 508237-00-1 CAPLUS RN
- $\label{eq:continuous} $$[1,2,4]$ Triazolo [1,5-c] pyrimidin-5-amine, $$[(6,7-diethoxy-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-1-(2-furany1)-$ CN

(CA INDEX NAME)

RN 508237-01-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(7-bromo-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508237-02-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(7-bromo-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 508237-04-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[3,4-dihydro-7-methoxy-6-(phenylmethoxy)-2(1H)-isoquinoliny1]methy1]-2(2-furany1)- (CA INDEX NAME)

RN 508237-06-7 CAPLUS

CN 6,7-Isoquinolinediol, 2-[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

RN 508237-08-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7-chloro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508237-10-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(3,4-dihydro-7-methyl-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508237-11-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3,4-dihydro-6-methoxy-7-(phenylmethoxy)-2(1H)-isoquinoliny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

- RN 508237-12-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 8-[(5,7-dinloro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)(CA INDEX NAME)

- RN 508237-13-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(7,8-dihydro-1,3-dioxolo[4,5-g]isoquinolin-6(5H)-yl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-14-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7,8-dichloro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 508237-15-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(6,7-dinloro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)(CA INDEX NAME)

RN 508237-16-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(7-fluoro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA
INDEX NAME)

- RN 508237-17-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-phenyl-1piperidinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



- RN 508237-18-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl]- (CA INDEX NAME)

RN 508237-20-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2,3-dichlorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-21-6 CAPLUS

RN 508237-22-7 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-(CA INDEX NAME)

RN 508237-24-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-5-methoxy-2H-isoindol-2-yl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(1,3-dihydro-4-methoxy-2H-isoindol-2-y1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508237-28-3 CAPLUS CN [1,2,4]Triazolo[1,5

N [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-[(2,3-dihydro-1,4-benzodioxin-2-y1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508237-30-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[3,4-dihydro-7-(3-methoxyphenyl)-2(1H)-isoquinolinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508237-33-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-thienyl)- (CA INDEX NAME)

RN 508237-34-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-thienyl)(CA INDEX NAME)

RN 508237-36-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(3-pyridiny1)-(CA INDEX NAME)

508237-38-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(3-furany1)-(CA INDEX NAME)

508237-44-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-phenyl-1-piperazinyl)methyl]-2-(2-pyridinyl)- (CA INDEX NAME)

508237-46-5 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 508237-48-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dih)qdro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-pyridiny1)-(CA INDEX NNB)

RN 508237-50-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(4-phenyl-1-piperazinyl)methyl]-2-(4-pyridinyl)- (CA INDEX NAME)

RN 508237-52-3 CAPLUS

[[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(4-pyridinyl)- (CA INDEX NAME)

RN 508237-54-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dih)qdro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(4-pyridiny1)-(CA INDEX NNB)

RN 508237-57-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-fluoropheny1)- (CA INDEX NAME)

RN 508237-58-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-fluoropheny1)- (CA INDEX NAME)

RN 508237-60-3 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-2-(2-fluorophenyl)- (CA INDEX NAME)

RN 508237-63-6 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-[(3,4-dimethoxypheny1)methy1]-2-(2-methoxypheny1)- (CA INDEX NAME)

RN 508237-64-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-methoxypheny1)- (CA
INDEX NAME)

RN 508237-66-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-methoxypheny1)- (CA INDEX NAME)

RN 508238-33-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N-propyl- (CA INDEX NAME)

RN 508238-34-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-propy1- (CA INDEX NAME)

- RN 508238-35-5 CAPLUS

- RN 508238-36-6 CAPLUS
- CN 4-Piperidinol, 1-[[2-(2-furany1)-5-(propylamino)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-(phenylmethyl)- (CA INDEX NAME)

RN 508238-37-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]-N-propyl- (CA INDEX NAME)

RN 508238-38-8 CAPLUS

RN 508238-39-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-propyl-8-[[4-(2-pyrimidinyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508238-40-2 CAPLUS

IN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-propyl- (CA INDEX NAME)

RN 508238-41-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N-(3-methoxypropyl)- (CA INDEX NAME)

MeO- (CH2)3-NH

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(3-methoxypropy1)- (CA INDEX NAME)

MeO- (CH2)3-NH

RN 508238-43-5 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
2-(2-furany1)-N-(3-methoxypropy1)-8-[[4-(phenylmethy1)-1piperidiny1]methy1]- (CA INDEX NAME)

RN 508238-44-6 CAPLUS

CN 4-Piperidinol, 1-[[2-(2-furanyl)-5-[(3-methoxypropyl)amino][1,2,4]trlazolo[1,5-c]pyrimidin-8-yl]methyl]-4-(phenylmethyl)- (CA INDEX NAME)

RN 508238-45-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-(3-methoxypropyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508238-46-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(3-methoxypropyl)- (CA INDEX NAME)

RN 508238-47-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-(3-methoxypropyl)-8-[[4-(2-pyrimidinyl)-1piperazinyl]methyl]- (CA INDEX NAME)

MeO- (CH2)3-NH

RN 508238-48-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(3methoxypropyl)- (CA INDEX NAME)

MeO- (CH2)3-NH

RN 508238-49-1 CAPLUS

CN 1,2-Ethanediamine, N2-[8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl)-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

Me 2N-CH2-CH2-NH

CN 1,2-Ethanediamine, N2-[8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N,N1-dimethyl- (CA INDEX NAME)

Me 2N - CH2 - CH2 - NH

RN 508238-51-5 CAPLUS

CN 1,2-Ethanediamine, N2-[2-(2-furany1)-8-[[4-(phenylmethy1)-1-piperidiny1]methy1][1,2,4]triazolo[1,5-c]pyrimidin-5-y1]-N1,N1-dimethyl-(CA INDEX NAME)

RN 508238-52-6 CAPLUS

CN 4-Piperidinol, 1-[[5-[[2-(dimethylamino)ethyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]methyl]-4-(phenylmethyl)-(CA INDEX NAME)

RN 508238-53-7 CAPLUS

CN 1,2-Ethanediamine, N2-[2-(2-furany1)-8-[(4-pheny1-1-piperaziny1)methy1)[1,2,4]triazolo[1,5-c]pyrimidin-5-y1]-N1,N1-dimethy1-(CA INDEX NAME)

RN 508238-54-8 CAPLUS

CN 1,2-Ethanediamine, N2-[8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

RN 508238-55-9 CAPLUS

CN 1,2=Ethanediamine, N2-(2-(2-furanyl)-8-([4-(2-pyrimidinyl)-1piperazinyl]methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N1,N1-dimethyl(CA INDEX NAME)

Me2N-CH2-CH2-NH

- RN 508238-56-0 CAPLUS
- CN 1,2-Ethanediamine, N2-[8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

Me2N-CH2-CH2-NH

- RN 508238-57-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N-(3-methylbutyl)- (CA INDEX NAME)

Me 2CH CH2 CH2 NH

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(3-methylbuty1)- (CA INDEX NAME)

Me2CH-CH2-CH2-NH

RN 508238-59-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(3-methylbutyl)-8-[[4-(phenylmethyl)-1-piperidinyl]methyl](CA INDEX NAME)

RN 508238-60-6 CAPLUS

CN 4-Piperidinol, 1-[[2-(2-furanyl)-5-[(3methylbutyl)amino][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-(phenylmethyl)- (CA INDEX NAME)

RN 508238-61-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-(3-methylbutyl)-8-((4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508238-62-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(3-methylbutyl)- (CA INDEX NAME)

RN 508238-63-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(3-methylbutyl)-8-[[4-(2-pyrimidinyl)-1piperazinyl]methyl]- (CA INDEX NAME)

Me2CH-CH2-CH2-NH

RN 508238-64-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(3-methylbutyl)- (CA INDEX NAME)

RN 508238-65-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methyl]-2-(2-furany1)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 508238-66-2 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-Nmethy1-N-(2-phenylethy1)- (CA INDEX NAME)

RN 508238-67-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-(2-phenylethy1)- (CA INDEX NAME)

RN 508238-68-4 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
8-[(3,6-dihydro-4-phenyl-1)(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-methyl-N(2-phenylethyl)- (CA INDEX NAME)

RN 508238-69-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 508238-70-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-methyl-N-(2-phenylethyl)-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

RN 508238-71-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-methyl-N-(2-phenylethyl)- (CA INDEX NAME)

RN 508238-72-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-methyl-N-(2-phenylethyl)-8-[(4-phenyl-1piperidinyl)methyl]- (CA INDEX NAME)

- RN 508238-73-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-butyl-8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-methyl (CA INDEX NAME)

- RN 508238-74-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, N-butyl-8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

- RN 508238-75-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-buty1-8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1- (CA INDEX NAME)

RN 508238-76-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-butyl-8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508238-77-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-butyl-8=[[4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-methyl- (CA INDEX NABE)

RN 508238-78-6 CAPLUS

RN 508238-79-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-butyl-5-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-methyl (CA INDEX NAME)

RN 508238-80-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-butyl-2-(2-furanyl)-N-methyl-8-[(4-phenyl-1-piperidinyl)methyl]- (CA INDEX NAME)

RN 508238-81-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N(phenylmethy1)- (CA INDEX NAME)

RN 508238-82-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-(phenylmethy1)- (CA INDEX NAME)

RN 508238-83-3 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-Nmethy1-N-(phenylmethy1)- (CA INDEX NAME)

RN 508238-84-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-methyl-N-(phenylmethyl)- (CA INDEX NAME)

RN 508238-85-5 CAPLUS

RN 508238-86-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-methyl-N-(phenylmethyl)-8-[(4-phenyl-1-piperazinyl)methyl](CA INDEX NAME)

RN 508238-87-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(2-fluoropheny1)-1-piperaziny1]methy1]-2-(2-furany1)-N-methy1-N(phenylmethy1)- (CA INDEX NAME)

RN 508238-88-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-W-methyl-N-(phenylmethyl)-8-[(4-phenyl-1-piperidinyl)methyl](CA INDEX NAME)

RN 508238-89-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(2-methoxyethy1)-N-methy1- (CA INDEX NAME)

RN 508238-90-2 CAPLUS

RN 508238-91-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $8-[(3,4-\texttt{dihydro-}7-\texttt{methoxy-}2(1\texttt{H})-\texttt{isoquinoliny1})\,\texttt{methy1}]-2-(2-\texttt{furany1})-\texttt{N-}(2-\texttt{methoxyethy1})-\texttt{N-methy1}- (CA INDEX NAME)$

RN 508238-92-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl- (CA INDEX NAME)

RN 508238-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl (CA INDEX NAME)

RN 508238-94-6 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508238-95-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(2methoxyethyl)-N-methyl- (CA INDEX NAME)

RN 508238-96-8 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-N-(2-methoxyethyl)-N-methyl-8-[(4-phenyl-1piperidinyl)methyl)- (CA INDEX NAME)

RN 508238-97-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-cyclohexyl-8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-Nmethyl (CA INDEX NAME)

RN 508238-98-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-cyclohexyl-8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methyl]-2(2-furanyl)-N-methyl- (CA INDEX NAME)

RN 508238-99-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-cyclohexpl-8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinolinyl)methyl]-2-(2furanyl)-N-methyl- (CA INDEX NAME)

RN 508239-00-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-cyclohexyl-8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2furanyl)-N-methyl- (CA INDEX NAME)

RN 508239-01-8 CAPLUS

No. 2002.3 Decirio (1,5-c)pyrimidin-5-amine,
N-cyclohexyl-8-[[4-(4-fluorophenyl)-3,6-dihydro-1(2H)-pyridinyl)methyl]-2(2-furanyl)-N-methyl- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508239-02-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-cyclohexyl-2-(2-furanyl)-N-methyl-8-[(4-phenyl-1-piperazinyl)methyl]-(CA INDEX NAME)

RN 508239-03-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-cyclohexyl-8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-methyl (OA INDEX NAME)

RN 508239-04-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-cyclohexyl-2-(2-furanyl)-N-methyl-8-[(4-phenyl-1-piperidinyl)methyl](CA INDEX NAME)

RN 508239-13-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-(2-methoxyethy1)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508239-14-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

RN 508239-15-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(4-fluoropheny1)-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furany1)-N(2-methoxyethyl)- (CA INDEX NAME)

MeO-CH2-CH2-NH

RN 508239-16-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

MeO-CH2-CH2-NH

CN

RN 508239-17-6 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furany1)-N-(2-methoxyethy1)-8-[(4-pheny1-1-piperidiny1)methy1]- (CA
INDEX NAME)

- RN 508239-18-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinoliny])methyl]-2-(2-furanyl)-N-[2-(1-pyrrolidinyl)ethyl]- (CA INDEX NAME)

- RN 508239-19-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(1-pyrrolidiny1)ethy1]- (CA INDEX NAME)

RN 508239-20-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(1-pyrrolidiny1)ethy1]- (CA INDEX NAME)

RN 508239-21-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8=(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N-[2-(1-pyrrolidinyl)tethyl]- (CA INDEX NAME)

PAGE 1-A



RN 508239-22-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $8-[[4-(4-{\tt fluoropheny1})-3,6-{\tt dihydro}-1(2{\tt H})-{\tt pyridiny1}] {\tt methy1}]-2-(2-{\tt furany1})-{\tt N-1}-1(2{\tt H})-1(2{\tt H}$

[2-(1-pyrrolidinyl)ethyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



RN 508239-23-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]-N-[2-(1pyrrolidinyl)ethyl]- (CA INDEX NAME)

- RN 508239-24-5 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 - $8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-[2-(1-pyrrolidinyl)ethyl]- \\ (CA INDEX NAME)$

RN 508239-25-6 CAPLUS

No. 12,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[4-phenyl-1-piperidinyl)methyl]-N-[2-(1-pyrrolidinyl)-thyl]- (CA INDEX NAME)

RN 508239-26-7 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8 [(3,4-dihydro-2(1H)-isoquinoliny1)methy1]-N-(2-ethoxyethy1)-2-(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

RN 508239-27-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-N-(2-ethoxyethy1)-2-(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

RN 508239-28-9 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-0-amine,
8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-N-(2-ethoxyethy1)-2(2-furany1)- (CA INDEX NAME)

Eto-CH2-CH2-NH

RN 508239-29-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-N-(2-ethoxyethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-30-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(2-ethoxyethyl)-8-[(4-(4-fluorophenyl)-3,6-dihydro-1(2H)pyridinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

Eto-CH2-CH2-NH

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-(2-ethoxyethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 508239-32-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-(2-ethoxyethyl)-8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2furanyl)- (CA INDEX NAME)

Eto-CH2-CH2-NH

RN 508239-33-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-(2-ethoxyethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl]- (CA INDEX NAME)

RN 508239-34-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinollinyl)methyl]-2-(2-furanyl)-N-[(tetrahydro-2-furanyl)methyl] (CA INDEX NAME)

RN 508239-35-8 CAPLUS

CN (1,2,4)Triazolo(1,5-c)pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[(tetrahydro-2-furany1)methy1]- (CA INDEX NAME)

RN 508239-36-9 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N[(tetrahydro-2-furany1)methy1]- (CA INDEX NAME)

RN 508239-37-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrinidin-5-amine,
8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)-N[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

RN 508239-38-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(4-(4-fluorophenyl)-3,6-dlhydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N((tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

PAGE 1-A

RN 508239-39-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]-N-[(tetrahydro-2-furanyl)methyl] - (CA INDEX NAME)

RN 508239-40-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

PAGE 1-A



- RN 508239-41-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl]-N-[(tetrahydro-2-furanyl)methyl] (CA INDEX NAME)

- RN 508239-42-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-(cyclohexylmethyl)-8-(13,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 508239-43-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-(cyclohexylmethy1)-8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508239-44-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(cyclohexylmethyl)-8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinolinyl)methyl]2-(2-furanyl)- (CA INDEX NAME)

RN 508239-45-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-(cyclohexylmethyl)-8-[(3,6-dihydro-4-phenyl-1(2H)-pyridinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-46-1 CAPLUS

CN [1,7,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(cyclohexylmethyl)-8-[[4-(4-fluorophenyl)-3,6-dihydro-1(2H)pyridinyl]methyl)-2-(2-furanyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

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CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-(cyclohexylmethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl] (CA INDEX NAME)

RN 508239-48-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(cyclohexylmethyl)-8-[[4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

PAGE 1-A



RN 508239-49-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-(cyclohexylmethyl)-2-(2-furanyl)-8-[(4-phenyl-1-piperidinyl)methyl](CA INDEX NAME)

RN 508239-50-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-N-[2-(4-morpholiny)lethyl]- (CA INDEX NAME)

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IT 508239-51-8P 508239-52-9P 508239-53-0P
    508239-54-1P 508239-55-2P 508239-56-3P
    508239-57-4P 508239-58-5P 508239-59-6P
    508239-60-9P 508239-61-0P 508239-62-1P
    508235-63-2P 508239-71-2P 508239-73-4P
    508239-74-5P 508239-75-6P 508239-77-8P
    508239-79-0P 508239-80-3P 508239-81-4P
    508239-82-5P 508239-83-6P 508239-84-7P
    508239-85-8P 508239-86-9P 508239-88-1P
    508239-90-5P 508239-92-7P 508239-94-9P
    508239-96-1P 508239-98-3P
    RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
    (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
    (Uses)
```

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic α 2C

receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease) 508239-51-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pvrimidin-5-amine,

8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(4-morpholinvl)ethvl]- (CA INDEX NAME)

RN

508239-52-9 CAPLUS RΝ

CN [1,2,4]Triazolo[1,5-c]pvrimidin-5-amine, 8-[(3,4-dihydro-7-methoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 508239-53-0 CAPLUS

PAGE 1-A

PAGE 2-A

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[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[4-(4-fluoropheny])-3,6-dihydro-1(2H)-pyridinyl]methyl]-2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508239-55-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]-8-[(4-phenyl-1piperazinyl)methyl]- (CA INDEX NAME)

RN 508239-56-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(4-(2-fluorophenyl)-1-piperazinyl]methyl]-2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

PAGE 1-A

RN 508239-57-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-N-[2-(4-morpholinyl)ethyl]-8-[(4-phenyl-1piperidinyl)methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508239-58-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(7-fluoro-3,4-dihydro-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-propy1- (CA INDEX NAME)

RN 508239-59-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-N-ethy1-2-(2-furany1)- (CA INDEX NAME)

RN 508239-60-9 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)-Nmethyl- (CA INDEX NAME)

RN 508239-61-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine, N-butyl-8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-62-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)methy1]-2-(2-furany1)-N-methy1-N-propy1- (CA INDEX NAME)

RN 508239-63-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)N,N-dimethyl- (CA INDEX NAME)

RN 508239-71-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[(1,2,4,5-tetrahydro-7,8-dimethoxy-3H-3-benzazepin-3yl)methyl]- (CA INDEX NAME)

$$\bigcap_{\mathrm{NH}_2}^{\mathrm{CH}_2}\bigcap_{\mathrm{NH}_2}^{\mathrm{OMe}}$$

RN 508239-73-4 CAPLUS

RN 508239-74-5 CAPLUS

No. 12,4|Triazolo|1,5-c|pyrimidin-5-amine,

8-[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidiny1|methy1|-N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)INDEX NAME)

(CA

PAGE 1-A

 $J_{\rm Me}$

RN 508239-75-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidiny1]methy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508239-77-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1piperidinyl]methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-79-0 CAPLUS

RN 508239-80-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)-1pyrrolidiny1]methy1]-2(2-furany1)- (CA INDEX NAME)

RN 508239-81-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N,N-dipropyl- (CA INDEX NAME)

RN 508239-82-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-2-propyn-1-yl- (CA
INDEX NAME)

HC= C- CH2- NH- CH2

RN 508239-83-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-2-propen-1-yl- (CA INDEX NAME)

H2C CH CH2-NH-CH2

RN 508239-84-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimiddine-8-methanamine,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-N-ethyl-2-(2-furanyl)-N-propyl(CA INDEX NAME)

RN 508239-85-8 CAPLUS

CN Propanamide, N-[2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl][1,2,4]triazolo[1,5-c]pyrimidin-5-yl]- (CA INDEX NAME)

RN 508239-86-9 CAPLUS

CN Acetamide, N-[2-(2-furany1)-8-[(4-pheny1-1-piperaziny1)methy1][1,2,4]triazolo[1,5-c]pyrimidin-5-y1]- (CA INDEX NAME)

RN 508239-88-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)ethyl]-2-(2-furanyl)(CA INDEX NAME)

RN 508239-90-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(3,4-dihydro-2(1H)-isoquinolinyl)ethyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 508239-92-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-(4-phenyl-1-piperazinyl)ethyl]- (CA INDEX NAME)

RN 508239-94-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[3-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinoliny1)propy1]-2-(2-furany1)-(CA INDEX NAME)

RN 508239-96-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[3-(3,4-dihydro-2(1H)-isoquinoliny1)propy1]-2-(2-furany1)- (CA INDEX NAME)

RN 508239-98-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-[3-(4-phenyl-1-piperazinyl)propyl]- (CA INDEX NAME)

IT 213896-16-3 213897-89-3

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic α 2C receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DDPA-induced dyskinesia, and Parkinson's disease)

RN 213896-16-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-89-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-amino-2-(2-furanyl)-(CA INDEX NAME)

II 213496-14-1P 509240-12-PP 508240-13-PP 508240-13-PP 508240-13-PP 508240-13-PP 508240-13-PP 508240-25-PP 508240-25-PP 508240-25-PP 508240-25-PP 508240-26-PP 508240-30-PP 508240-27-PP 508240-30-PP 508240-74-PP 508240-76-PP 508240-76-PP 508240-76-PP 508240-76-PP 508240-76-PP 508240-76-PP 508240-76-PP 508240-76-PP 508240-89-PP 508240-89-PP 508240-89-PP 508240-89-PP 508240-99-PP 508240-99-PP 508240-99-PP 508241-00-PP 508240-99-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-00-PP 508241-12-PP 508241-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-PP 508241-12-P

508241-18-7P 508241-19-8P 508241-22-3P

508241-26-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of triazolo[1,5-d]pyrimidine derivs. as adrenergic α 2C receptor antagonists for treatment and/or prevention of dyskinesia, in particular L-DOPA-induced dyskinesia, and Parkinson's disease)

RN 213896-14-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,

5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 508240-12-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-phenyl-, ethyl ester (CA INDEX NAME)

RN 508240-13-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-phenyl- (CA INDEX NAME)

RN 508240-14-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[([3,4-dimethoxyphenyl)methyl]amino]-N-methoxy-N-methyl-2-phenyl- (CA INDEX NAME)

RN 508240-15-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-phenyl- (CA INDEX NAME)

RN 508240-19-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-thienyl)- (CA INDEX NAME)

RN 508240-20-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-thienyl)- (CA INDEX NAME)

RN 508240-24-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)-, ethyl ester (CA INDEX NAME)

RN 508240-25-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)- (CA INDEX NAME)

RN 508240-26-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[((3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)-N-methoxy-N-methyl-(CA INDEX NAME)

RN 508240-27-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-furanyl)- (CA INDEX NAME)

RN 508240-29-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[([3,4-dimethoxyphenyl)methyl]amino]-2-(3-pyridinyl)-, ethyl ester (CA INDEX NAME)

RN 508240-30-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-pyridinyl)- (CA INDEX NAME)

RN 508240-31-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(3-pyridinyl)- (CA INDEX NAME)

RN 508240-69-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 2-(2-furanyl)-5-[(2-methoxyethyl)amino]-, ethyl ester (CA INDEX NAME)

RN 508240-73-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 2-(2-furanyl)-5-[(2-methoxyethyl)amino]- (CA INDEX NAME)

RN 508240-74-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 2-(2-furanyl)-N-methoxy-5-[(2-methoxyethyl)amino]-N-methyl- (CA INDEX NAME)

RN 508240-75-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 2-(2-furany1)-5-[(2-methoxyethy1)amino]- (CA INDEX NAME)

RN 508240-76-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-(1,4-dioxa-7-azaspiro[4.5]dec-7ylmethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 508240-81-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 2-(2-furanyl)-5-[[3-(phenylmethoxy)propyl]amino]- (CA INDEX NAME)

RN 508240-82-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 2-(2-furanyl)-5-[[2-(phenylmethoxy)ethyl]amino]- (CA INDEX NAME)

RN 508240-85-5 CAPLUS

CN 4-Piperidinone, 1-[5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A



RN 508240-89-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-pyridinyl)-, ethyl ester (CA INDEX NAME)

RN 508240-90-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 508240-91-3 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-pyridinyl)- (CA INDEX NAME)

RN 508240-93-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(4-pyridinyl)-, ethyl ester (CA INDEX NAME)

RN 508240-94-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(4-pyridinyl)- (CA INDEX NAME)

RN 508240-95-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(4-pyridinyl)- (CA INDEX NAME)

RN 508240-98-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-fluorophenyl)-, ethyl ester (CA INDEX NAME)

RN 508240-99-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-fluorophenyl)- (CA INDEX NAME)

RN 508241-00-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-fluorophenyl)- (CA INDEX NAME)

RN 508241-02-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-methoxyphenyl)-, ethyl ester (CA INDEX NAME)

RN 508241-03-0 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,
5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-methoxyphenyl)- (CA INDEX NAME)

RN 508241-04-1 CAPLUS

IN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[([3,4-dimethoxyphenyl)methyl]amino]-2-(2-methoxyphenyl)- (CA INDEX NAME)

RN 508241-05-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-(1,3-dithian-2-ylidenemethyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 508241-06-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-acetic acid, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-, methyl ester (CA INDEX NAME)

RN 508241-07-4 CAPLUS

CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][8-formyl-2-(2-furanyl)][2,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 508241-08-5 CAPLUS
- CN 2-Propenoic acid, 3-[5-[[(3,4-dimethoxyphenyl)methyl]][(1,1-dimethylethoxy)carbonyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-, ethyl ester (CA INDEX NAME)

- RN 508241-09-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-propanoic acid,
 5-[(3,4-dimethoxyphenyl)methyl]|(1,1-dimethylethoxy)carbonyl]amino]-2-(2-furanyl)-, ethyl ester (CA INDEX NAME)

- RN 508241-10-9 CAPLUS
- CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-8-(3-hydroxypropyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethylester (9C1) (CA INDEX NAME)

RN 508241-11-0 CAPLUS

- (CH2)3

CN Carbamic acid, [(3,4-dimethoxyphenyl)methyl][2-(2-furanyl)-8-(3-oxpropyl)[1,2,4]triazolo[1,5-c]pyrimidin-5-yl]-, 1,1-dimethylethyl ester (901) (CA INDEX NAME)

- RN 508241-12-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-propanal, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 508241-15-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[4-[(3-pyridinylmethyl)amino]-1-piperidinyl]methyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

CN Phenol, 3-[1-[[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]methyl]-4-piperidinyl]- (CA INDEX NAME)

RN 508241-17-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(3-methyl-4-(3-methyl-4-nyl)-1-plperazinyl)methyl]- (CA INDEX NAME)

RN 508241-18-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[[3-methyl-4-(4-methylphenyl)-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 508241-19-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[[4-(4-chlorophenyl)-2-methyl-1-piperazinyl]methyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 508241-22-3 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:normalized} $$N-[(3,4-dimethoxyphenyl)methyl]-8-[(7-fluoro-3,4-dihydro-2(1H)-isoquinolinyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)$

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L5 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 2002:777938 CAPLUS Full-text

DN 137:294970

TI Preparation of 8-thiazolyl[1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A and adenosine A3 receptor antagonists

IN Uesaka, Noriaki; Shiozaki, Shizuo; Saki, Mayumi; Kanda, Tomoyuki; Ichimura, Michio; Kuwana, Yoshihisa; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO PCT Int. Appl., 119 pp.

CODEN: PIXXD2 DT Patent

LA Japanese

FAN.CNT 1 APPLICATION NO. PATENT NO. KIND DATE DATE _____ WO 2002-JP3097 WO 2002079204 A1 20021010 20020328 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG AU 2002-244935 AU 2002244935 A1 20021015 20020328 PRAI JP 2001-93308 Α 20010328 W 20020328 WO 2002-JP3097 OS MARPAT 137:294970

AB The title compds. I [O represents hydrogen or 3,4-dimethoxybenzyl, and R represents (un)substituted thiazolyl] are prepared In an in vitro test for human adenosine A3 receptor binding inhibition, 5-amino-8-(2-aminothiazol-4-yl)-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine at 10-6 mol/L gave 92% binding inhibition.

IT 467424-19-7P 467424-20-0P 467424-21-1P 467424-21-2P 467424-21-2P 467424-21-3P 467424-21-3P 467424-21-3P 467424-21-3P 467424-21-3P 467424-21-3P 467424-31-3P 467424-31-3P 467424-31-3P 467424-32-4P 467424-31-3P 467424-31-3P 467424-31-3P 467424-41-3P 467424-41-3P 467424-41-3P 467424-41-3P 467424-41-3P 467424-41-3P 467424-41-3P 467424-31-3P 46

467424-67-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of 8-thiazolyl[1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A and adenosine A3 receptor antagonists)

RN 467424-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-(2-amino-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 467424-20-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\begin{tabular}{ll} N-[(3,4-dimethoxypheny1)methy1]-2-(2-furany1)-8-(2-methy1-4-thiazoly1)-(CA INDEX NAME) \end{tabular}$

RN 467424-21-1 CAPLUS

CN 2-Thiazoleacetonitrile, 4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-22-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-[uranyl)-8-[2-[(4methoxyphenoxy)methyl]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-23-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-24-4 CAPLUS CN [1,2,4]Triazolo[1,5

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxypheny1)methy1]-8-[2-[[(1,1-dimethylethy1)sulfony1]methy1]-4-thiazoly1]-2-(2-furany1)- (CA INDEX NAME)

RN 467424-26-6 CAPLUS

No. 12.2 (3.2) No. 1.2 (1.5 - c.) pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl) methyl)-2-(2-furanyl)-8-[2-(3-pyridinylamino)-4-thiacolyl)- (C.A INDEX NAME)

PAGE 1-A

RN 467424-27-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(4-iodophenyl)amino]-4thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-28-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(phenylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-29-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(methylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-30-2 CAPLUS

RN 467424-31-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(2-methoxypethyl)amino]4-thiazolyl]- (CA INDEX NAME)

RN 467424-32-4 CAPLUS

CN

1,3-Propanediamine, N3-[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-thiazolyl]-N1,N1-dimethyl-(CA INDEX NAME)

RN 467424-35-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[[2-(1-piperidinyl)ethyl]amino]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-36-8 CAPLUS

CN 1,4-Benzenediamine, N4-[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-thiazolyl]-N1,N1-dimethyl-(CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-42-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-amino-5-[(3,4-dimethoxyphenyl)methyl]-4-thiazolyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-43-7 CAPLUS

RN 467424-44-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-8-(2,5-dimethyl-4-thiazolyl)-2-(2-furanyl)(CA INDEX NAME)

RN 467424-45-9 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine,
8-(2-amino-5-methyl-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-46-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-[2-furanyl)-8-[5-methyl-2-[[2-(4-morpholinyl)ethyl]amino]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-47-1 CAPLUS

N 10.23 de 10.25 de 1

RN 467424-49-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[5-methyl-2-[[2-(1-piperidinyl)1ehyl]amino]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-50-6 CAPLUS CN 1,3-Propanediamine,

1 __3-Propanediamine, N3-[4-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]rriazolo[1,5-c]pyrimidin-8-yl]-5-methyl-2-thiazolyl]-N1,N1-dimethyl- (CA INDEX NAME)

- RN 467424-51-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-8-(5-ethyl-2-methyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

- RN 467424-52-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-ethyl-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

- RN 467424-53-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-methyl-5-(1-methylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-54-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(1-methylethyl)-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-55-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\label{eq:new_new_new_loss} $$N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-(2-methyl-5-phenyl-4-thiazolyl)- (CA INDEX NAME)$

RN 467424-56-2 CAPLUS

CN [1,2,4]Triazolo[1,5-o]pyrimidin-5-amine,
8-(2-amino-5-phenyl-4-thiazolyl)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-57-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-methyl-5-(phenylmethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-58-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(phenylmethyl)-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-59-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[5-[(4-methoxyphenyl)methyl]-2-methyl-4-thiazolyl]- (CA INDEX NAME)

RN 467424-60-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-amino-5-[(4-methoxyphenyl)methyl]-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-[2-furanyl)- (CA INDEX NAME)

RN 467424-61-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $\begin{tabular}{ll} N-[(3,4-dimethoxypheny1)methy1]-8-[5-[(4-fluoropheny1)methy1]-2-methy1-4-thiazoly1]-2-(2-furany1)- & (CA INDEX NAME) \end{tabular}$

RN 467424-62-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-[(4-fluorophenyl)methyl]-4-thiazolyl]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-63-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-8-[5-[(3,4-dimethoxyphenyl)methyl]-2-[(3-(4-morpholinyl)propyl]amino]-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-64-2 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-methyl-5-(2-

phenylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-65-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-amino-5-(2-phenylethyl)-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]2-(2-furanyl)- (CA INDEX NAME)

RN 467424-66-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[5-[2-(3,4-dimethoxyphenyl)]-2-methyl-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-67-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrinidin-5-amine,
8-[2-amino-5-[2-(3,4-dimethoxyphenyl)ethyl]-4-thiazolyl]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

INDEX NAME)

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467424-80-2P 467424-81-3P 467424-82-4P
     467424-83-5P 467424-84-6P 467424-85-7P
     467424-86-8P 467424-87-9P 467424-88-0P
     467424-89-1P 467424-90-4P 467424-91-5P
    467424-92-6P 467424-93-7P 467424-94-8P
     467424-95-9P 467424-96-0P 467424-97-1P
     467424-98-2P 467424-99-3P 467425-00-9P
     467425-01-0P 467425-02-1P 467425-03-2P
     467425-04-3P 467425-05-4P 467425-06-5P
     467425-07-6P 467425-08-7P 467425-09-8P
     467425-10-1P 467425-11-2P 467425-12-3P
     467425-13-4P 467425-14-5P 467425-15-6P
     467425-16-7P 467425-17-8P 467425-19-0P
     467425-20-3P 467425-21-4P 467425-22-5P
     467425-23-6P 467425-24-7P 467425-25-8P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (preparation of 8-thiazolv1[1,2,4]triazolo[1,5-c]pyrimidine derivs. as
        adenosine A2A and adenosine A3 receptor antagonists)
     467424-25-5 CAPLUS
RN
CN
     Phenol, 4-[4-[5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-
     furanvl)[1,2,4]triazolo[1,5-c]pvrimidin-8-v1]-2-thiazolvl]amino]- (CA
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RN 467424-33-5 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxypheny)methyl]-2-(2-furanyl)-8-[2-[[(4-methoxyphenyl)methyl]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-34-6 CAPLUS

No. 12.7.4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[[2-(4-morpholinyl)ethyl]amino]-4-thiazolyl]- (CA INDEX NAME)

467424-37-9 CAPLUS RN

CN

11,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(butylamino)-4-thiazoly]-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-38-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-[(4-methoxyphenyl)amino]-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 467424-39-1 CAPLUS CN [1,2,4]Triazolo[1,5

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-(1,3-benzodioxol-5-ylamino)-4-thiazoly1]-N-[(3,4dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-40-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[2-(1-piperidinyl)-4-thiazolyl]- (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

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RN 467424-68-6 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-, ethyl ester (CA INDEX NAME)

RN 467424-69-7 CAPLUS

CN 4-Thiazolecarboxylic acid, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-70-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-phenyl- (CA INDEX NAME)

RN 467424-71-1 CAPLUS

No. 12 CAE
ON Methanone, [2-[6-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-thiazolyl]-4-morpholinyl(CA INDEX NAME)

PAGE 1-A

RN 467424-72-2 CAPLUS

CN 4-Thiazolecarboxamide, N-butyl-2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-74-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-(1,1-dimethylethyl)- (CA INDEX NAME)

RN 467424-75-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-methyl-N-phenyl- (CA INDEX NAME)

RN 467424-76-6 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-methyl- (CA INDEX NAME)

RN 467424-77-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N, N-dimethyl- (CA INDEX NAME)

RN 467424-78-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-4-thiazoly1)-2-(2-furany1)- (CA INDEX NAME)

RN 467424-79-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

RN 467424-80-2 CAPLUS

CN 2-Thiazoleacetonitrile, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467424-81-3 CAPLUS
[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-[(4-methoxyphenoxy)methyl]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-82-4 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl]- (CA
INDEX NAME)

RN 467424-83-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[2-[[(1,1-dimethylethyl)sulfonyl]methyl]-4-thiazolyl]-2-(2-furanyl)(CA INDEX NAME)

RN 467424-84-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(3-pyridinylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-85-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[2-(methylamino)-4-thiazoly1]- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(5-isoxazolyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-87-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-[2-[(2-methoxyethy1)amino]-4-thiazoly1]- (CA INDEX NAME)

RN 467424-88-0 CAPLUS

CN 1,3-Propanediamine, N3-[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-2-thiazolyl]-N1,N1-dimethyl- (CA INDEX NAME)

RN 467424-89-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-(phenylamino)-4-thiazolyl]- (CA INDEX NAME)

RN 467424-90-4 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-8-[2-[(4-iodophenyl)amino]-4-thiazolyl]- (CA INDEX NAME)

RN 467424-91-5 CAPLUS

 $\begin{array}{lll} \text{CN} & 1,4-\text{Benzenediamine, N4-[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-2-thiazoly1]-N1,N1-dimethy1- & (CA INDEX NAME) \\ \end{array}$

RN 467424-92-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furany1)-8-[2-[[2-(1-piperidiny1)ethy1]amino]-4-thiazoly1]- \quad (CAINDEX NAME)$

RN 467424-93-7 CAPLUS

RN 467424-94-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[5-[(3,4-dimethoxyphenyl)methyl]-2-methyl-4-thiazolyl]-2-(2-furanyl)(CA INDEX NAME)

RN 467424-95-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2,5-dimethyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-96-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-methyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467424-97-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[5-methyl-2-[[2-(4-morpholinyl)ethyl]amino]-4-thiazolyl]-(CA INDEX NAME)

- RN 467424-98-2 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[5-methyl-2-[[3-(4-morpholinyl)propyl]amino]-4-thiazolyl]-(OA INDEX NAME)

- RN 467424-99-3 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[5-methyl-2-[[2-(1-piperidinyl)ethyl]amino]-4-thiazolyl]-(CA INDEX NAME)

- RN 467425-00-9 CAPLUS
- CN 1,3-Propanediamine, N3-[4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-5-methyl-2-thiazolyl]-N1,N1-dimethyl- (CA INDEX NAME)

RN 467425-01-0 CAPLUS CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(5-ethyl-2-methyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-02-1 CAPLUS CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-(2-amino-5-ethyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-03-2 CAPLUS CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[2-methyl-5-(1-methylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467425-04-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[2-amino-5-(1-methylethyl)-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-05-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-(2-methyl-5-phenyl-4-thiazolyl)- (CA INDEX NAME)

RN 467425-06-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-(2-amino-5-phenyl-4-thiazolyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-07-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-8-[2-methy1-5-(phenylmethy1)-4-thiazoly1]- (CA INDEX NAME)

RN 467425-08-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(phenylmethyl)-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-09-8 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-\text{furany1})-8-[5-[(4-\text{methoxypheny1})\,\text{methy1}]-2-\text{methy1}-4-\text{thiazoly1}]- \quad \text{(CA INDEX NAME)}$

RN 467425-10-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[2-amino-5-[(4-methoxyphenyl)methyl]-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-11-2 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $8-[5-[(4-fluoropheny1)methy1]-2-methy1-4-thiazoly1]-2-(2-furany1)- \quad (CAINDEX NAME)$

RN 467425-12-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-[(4-fluorophenyl)methyl]-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-13-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
8-[5-[(3,4-dimethoxyphenyl)methyl)-2-[[3-(4-morpholinyl)propyl]amino]-4thiazolyl]-2-(2-fuznyl)-) (CA INDEX NAME)

RN 467425-14-5 CAPLUS CN [1,2,4]Triazolo[1,5

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-8-[2-methyl-5-(2-phenylethyl)-4-thiazolyl]- (CA INDEX NAME)

RN 467425-15-6 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-(2-phenylethyl)-4-thiazolyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-16-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

8-[5-[2-(3,4-dimethoxyphenyl)ethyl]-2-methyl-4-thiazolyl]-2-(2-furanyl)-(CA INDEX NAME)

RN 467425-17-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-[2-amino-5-[2-(3,4-dimethoxypheny1)ethy1]-4-thiazoly1]-2-(2-furany1)-(CA INDEX NAME)

RN 467425-19-0 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-phenyl- (CA INDEX NAME)

RN 467425-20-3 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furany1)][1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-N-methyl-N-phenyl- (CA INDEX NAME)

RN 467425-21-4 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]-N-butyl- (CA INDEX NAME)

RN 467425-22-5 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-(1,1-dimethylethyl)- (CA INDEX NAME)

RN 467425-23-6 CAPLUS

CN Methanone, [2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]4-thiazolyl]-4-morpholinyl- (CA INDEX NAME)

RN 467425-24-7 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N-methyl- (CA INDEX NAME)

RN 467425-25-8 CAPLUS

CN 4-Thiazolecarboxamide, 2-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-N,N-dimethyl- (CA INDEX NAME)

IT 213897-83-7 213897-85-9 213897-86-0 213897-87-1

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of 8-thiazolyl[1,2,4]triazolo[1,5-c]pyrimidine derivs. as

adenosine A2A and adenosine A3 receptor antagonists) $\rm RN = 213897 - 83 - 7 \quad CAPLUS$

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 213897-85-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-86-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[((3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methoxy-N-methyl(CA INDEX NAME)

RN 213897-87-1 CAPLUS

CN Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

IT 467425-26-9P 467425-27-0P 467425-28-1P 467425-29-2P 467425-30-5P 467425-31-6P 467425-32-P 467425-33-9P 467425-34-9P 467425-32-P 467425-32-P 467425-37-9P 467425-38-9P 467425-39-3P 467425-39-3P 467425-49-4P 467425-41-4P 467425-49-4P 467425-41-4P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 8-thiazoly1[1,2,4]triazolo[1,5-c]pyrimidine derivs. as

adenosine A2A and adenosine A3 receptor antagonists)

RN 467425-26-9 CAPLUS

CN 1-Propanone, 3-(3,4-dimethoxyphenyl)-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-27-0 CAPLUS

CN 1-Butanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-28-1 CAPLUS

CN 1-Butanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-methyl- (CA INDEX NAME)

RN 467425-29-2 CAPLUS

CN Ethanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-phenyl- (CA INDEX NAME)

RN 467425-30-5 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-phenyl- (CA INDEX NAME)

RN 467425-31-6 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-methoxyphenyl)- (CA INDEX NAME)

PAGE 2-A

RN 467425-32-7 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-fluorophenyl)- (CA INDEX NAME)

PAGE 2-A

RN 467425-33-8 CAPLUS

CN 1-Butanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-phenyl- (CA INDEX NAME)

- RN 467425-34-9 CAPLUS
- CN 1-Butanone, 4-(3,4-dimethoxyphenyl)-1-[5-[[(3,4-

 $\label{lem:dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)$

467425-35-0 CAPLUS

CN Ethanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-36-1 CAPLUS

CN 1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 467425-37-2 CAPLUS

CN 1-Butanone, 2-bromo-1-[5-[[(3,4-dimethoxypheny1)methy1]amino]-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]- (CA INDEX NAME)

RN 467425-38-3 CAPLUS

CN 1-Butanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-methyl- (CA INDEX NAME)

RN 467425-39-4 CAPLUS
CN Ethanone, 2-bromo-1=[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4|triazolo[1,5-c]pyrimidin-8-yl]-2-phenyl- (CA INDEX NAME)

RN 467425-40-7 CAPLUS

CN 1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-phenyl- (CA INDEX NAME)

RN 467425-41-8 CAPLUS

CN 1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-methoxyphenyl)-INDEX NAME)

PAGE 2-A

1-Propanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-3-(4-fluorophenyl)- (CA INDEX NAME)

> Νн Ċн2

PAGE 1-A

RN CN

467425-43-0 CAPLUS 1-Propanone, 2-bromo-3-(3,4-dimethoxypheny1)-1-[5-[[(3,4dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]- (CA INDEX NAME)

PAGE 2-A

RN 467425-44-1 CAPLUS

CN 1-Butanone, 2-bromo-1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-phenyl- (CA INDEX NAME)

- RN 467425-45-2 CAPLUS
- CN 1-Butanone, 2-bromo-4-(3,4-dimethoxypheny1)-1-[5-[[(3,4-dimethoxypheny1]-[(3,4-dimethoxyphen

 $\label{lem:dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)$

RN 467425-46-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[((3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 467425-47-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbothioamide, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2002:101035 CAPLUS Full-text

DN 136:151173

TI Preparation of [1,2,4]triazolo[1,5-c]pyrimidines as adenosine A2A receptor antagonists

IN Atsumi, Toshiyuki; Tsumiki, Hiroshi; Ikeda, Shunichi; Suzuki, Koji

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 21 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE			
PI	JP 2002037787	A	20020206	JP 2001-144465	20010515			
PRAI	JP 2000-142882	A	20000516					

OS CASREACT 136:151173; MARPAT 136:151173

GI

AB Title compds. I (X = halo, OQ, lower alkylthio, arylthio, etc.; Q = H, lower alkyl, aryl, aromatic heterocyclyl, etc.; Y = halo, OQ, lower alkylthio, arylthio, alkylsulfinyl, arylsulfinyl, etc.; Z = (un)substituted aryl, aromatic heterocyclyl), useful for treatment of Parkinson's disease, dementia, and depression, are prepared by reaction of pyrimidines II (X, Y = same as I; W = halo, OQ2, lower alkylthio, arylthio, alkylsulfinyl, etc.; Q2 = lower alkyl, aryl, aromatic heterocyclyl, etc.) with HINNNHCOZ (Z = same as I), cyclization, and rearrangement of III (X, Y, Z = same as above). 2-Amino-4,6-dichloropyrimidine was condensed with 2-furanylacrabonylhydrazide in the presence of KOBu-tert in DMSO at 30° for 2 h to give 97% 2-amino-6-chloro-4[2-(2-furoylhydrazino)]pyrimidine, which was cyclized in the presence of (F3CSO2)O in F3CCO2H under reflux for 8 h and treated with 1-methyl-2-pyrolidone at 80° for 1 h to give 5-amino-7-chloro-2-(furan-2-yl)[1, 2, 4]triacylol[1,5-c]pyrimidine.

IT 213896-64-1P

RL: IMF (Industrial manufacture); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolopyrimidines as adenosine A2A receptor antagonists) 213896-64-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RN CN

ANSWER 24 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5

AN 2001:788864 CAPLUS Full-text

DN 135:331447

TI Preparation of piperazines as intermediates for adenosine A2A receptor antagonists

TN Inma, Hiroaki; Iida, Kyoichiro; Shimada, Junichi

PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 16 pp.

CODEN: JKXXAF

DT Patent

LA Japanese FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE -----_____ ----_____ PI JP 2001302648 20011031 JP 2000-128775 20000428 PRAI JP 2000-128775 20000428

OS CASREACT 135:331447; MARPAT 135:331447

GI

AB

alkyl, (un) substituted aryl, (un) substituted aromatic heterocyclyl; R4 = lower alkyl; Y = protective group; na = 1-8; nb = 1, 2] are prepared by condensation of Ra(CH2)naX [Ra, na = same as I; X = halo, lower alkylsulfonyloxy, (un) substituted arylsulfonyloxy] with I (Ra = H; na = 0). 1-(Triphenylmethyl)piperazine was condensed with BrCH2CO2Et in DMF in the presence of Et3N at room temperature for .apprx.2 h to give 90.3% I (Ra = CO2Et, Y = CPh3, na = nb = 1), which was treated with MeLi followed by HCl to give 75.3% I (Ra = CMe2OH, Y = H, na = nb = 1) (II). Condensation of II with 5-amino-7-chloro-2-(2-furyl)[1,2,4]triazolo[1,5-c]pyrimidine gave an adenosine A2A receptor antagonist.

Piperazines I [Ra = CR2R3OR1, CO2R4; R1 = H, lower alkyl; R2, R3 = lower

262451-98-9P 262452-04-0P 262452-07-3P

262452-10-8P 262452-11-9P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperazines as intermediates for adenosine A2A receptor antagonists)

262451-98-9 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5clovrimidin-7-vll-a, a-dimethyl- (CA INDEX NAME)

- RN 262452-04-0 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α , α -dimethyl- (CA INDEX NAME)

- RN 262452-07-3 CAPLUS
- CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α , α -diethyl- (CA INDEX NAME)

- RN 262452-10-8 CAPLUS
- CN 1-Piperazinebutanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α , α -dimethyl- (CA INDEX NAME)

- RN 262452-11-9 CAPLUS
- CN 1-Piperazinepentanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α , α -dimethyl- (CA INDEX NAME)

IT 213896-64-1

RL: RCT (Reactant); RACT (Reactant or reagent) (preparation of piperazines as intermediates for adenosine A2A receptor antagonists)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furany1)- (CA INDEX NAME)

IT 262452-01-7P 369626-08-4P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of piperazines as intermediates for adenosine A2A receptor antagonists)

RN 262452-01-7 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-diethyl- (CA INDEX NAME)

RN 369626-08-4 CAPLUS

CN 1-Piperazinehexanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

L5 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2000:210169 CAPLUS Full-text

DN 132:251158

- TI Preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A receptor antagonists
- IN Shimada, Junichi; Imma, Hironori; Osakada, Naoto; Shiozaki, Shizuo; Kanda, Tomoyuki; Kuwana, Yoshihisa
- PA Kyowa Hakko Kogyo Co., Ltd., Japan

SO PCT Int. Appl., 64 pp. CODEN: PIXXD2

DT Patent

LA Japanese

GΙ

FAN.CNT 1 PATENT NO.																				
PI	WO									WO 1999-JP5176										
					CA,	CN,	CZ,	HU,	ID,	IL,	IN,	JP,	KR,	MX,	NO,	NZ,	PL,			
			RO,	SG,	SI,	SK,	UA,	US,	VN,	ZA,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM	
		RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,		
	PT, SE																			
										CA 1999-2344828										
							20000410 AU 1999-57579								19990922					
		AU 756144																		
										EP 1999-944771						19990922				
	EP	P 1116722																		
			ΑT,					ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,		
			ΙE,																	
										BR 1999-14040										
										HU 2001-3921						19990922				
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		T 286900						2005												
		0 2001001417																		
		IX 2001PA02976									MX 2001-PA2976 US 2001-787779									
		6545000 1998-267178									US 2	001-	1811	/9		2	0010	322		
PRAI																				
			-JP5			W		1999	0922											
OS	MAI	RPAT	132:	2511	58															

AB Title compds. [I; wherein R1 represents heteroaryl, etc.; R2 represents hydrogen, etc.; n and m represent each an integer of 0 to 4; 0 represents hydrogen, etc.; R6 represents hydrogen, etc.; R3 represents hydroxy, hydroxy(lower alkyl), lower alkoxy, imidazo[1,2-a]pyridyl, etc.; and R4 and R5

represent each lower alkyl or aryl, or R4 and R5 form together with the adjacent carbon atom a saturated carbon ring when R3 is any of OH, alkylhydroxy, alkoxy; or R4 and R5 represent each hydrogen, lower alkyl or aryl, or R4 and R5 form together with the adjacent carbon atom a saturated carbon ring when R3 is imidazo[1,2-1]pyridyl] and pharmacol. acceptable salts thereof are prepared and tested as adenosine A2A receptor antagonists. The title compound II was prepared

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of triazolopyrimidines as receptors inhibitors)

RN 262451-98-9 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-a,a-dimethyl- (CA INDEX NAME)

RN 262451-99-0 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α -ethyl- α -methyl- (CA INDEX NAME)

RN 262452-00-6 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α -methyl- α -phenyl- (CA INDEX NAME)

RN 262452-01-7 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-diethyl- (CA INDEX NAME)

RN 262452-02-8 CAPLUS

CN Cyclopropanol, 1-[[4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 262452-03-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxy-2-methylpropyl)-1-piperazinyl]- (CA INDEX NAME)

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

RN 262452-05-1 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α -ethyl- α -methyl- (CA INDEX NAME)

RN 262452-06-2 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-a-methyl-a-phenyl- (CA INDEX NAME)

RN 262452-07-3 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α , α -diethyl- (CA INDEX NAME)

RN 262452-08-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-methoxy-3-methylbutyl)-1-piperazinyl]- (CA INDEX NAME)

RN 262452-09-5 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- β , β -dimethyl- (CA INDEX NAME)

RN 262452-10-8 CAPLUS

CN 1-Piperazinebutanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- α , α -dimethyl- (CA INDEX NAME)

RN 262452-11-9 CAPLUS

CN 1-Piperazinepentanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α,α-dimethyl- (CA INDEX NAME)

RN 262452-12-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(imidazo[1,2-a]pyridin-2-ylmethyl)-1-piperazinyl]- (CA
INDEX NAME)

RN 262452-13-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(imidazo[1,2-a]pyrazin-2-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 262452-14-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(imidazo[1,2-a]pyrimidin-2-ylmethyl)-1-piperazinyl](CA INDEX NAME)

RN 262452-15-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(1H-benzimidazol-2-ylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 262452-16-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[4-(2-benzothiazolylmethyl)-1-piperazinyl]-2-(2-furanyl)- \quad (CA INDEX NAME)$

RN 262452-17-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[4-(2,1,3-benzothiadiazol-5-ylmethyl)-1-piperazinyl]-2-(2-furanyl)-\\ \mbox{ (CA INDEX NAME)}$

RN 262452-18-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(5-methyl-3-isoxazolyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 262452-19-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[3-methyl-4-[(5-methyl-3-isoxazolyl)methyl]-1-piperazinyl](CA INDEX NAME)

RN 262452-20-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[1-(5-methyl-3-isoxazolyl)ethyl]-1-piperazinyl]- (CA INDEX NAME)

RN 262452-21-1 CAPLUS

RN 262452-22-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-[(5-methyl-3-phenyl-4-isoxazolyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 262452-23-3 CAPLUS

CN 2H-1,4-Benzoxazin-3(4H)-one, 7-[[4-[5-amino-2-(2furany1)]1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]methy1]- (CA INDEX NAME)

RN 262452-24-4 CAPLUS

CN 2H-1,4-Benzoxazin-3(4H)-one, 6-[[4-[5-amino-2-(2furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperazinyl]methyl]- (CA INDEX NAME)

RN 262452-25-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[(1-methoxycyclopropyl)methyl]-1-piperazinyl]- (CA
INDEX NAME)

IT 213896-38-9P 213896-64-1P 262452-38-8P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

(Reactant or reagent)

- (preparation of triazolopyrimidines as receptors inhibitors) RN 213896-38-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-piperaziny1)-(CA INDEX NAME)

- RN 213896-64-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

- RN 262452-28-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-chloro-N-(2,4-dimethoxyphenyl)-2-(2-furanyl)- (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1998:672551 CAPLUS Full-text

DN 129:275928

OREF 129:56265a,56268a

Preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivatives as adenosine A2A receptor antagonists

IN Tsumuki, Hiroshi; Shimada, Junichi; Imma, Hironori; Nakamura, Akiko; Nonaka, Hiromi; Shlozaki, Shlzuo; Ichikawa, Shunji; Kanda, Tomoyuki; Kuwana, Yoshihisa; Ichimura, Michio; Suzuki, Fumio

PA Kyowa Hakko Kogyo Co., Ltd., Japan; et al.

SO PCT Int. Appl., 210 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.					KIND DATE				APPLICATION NO.					DATE				
PI WO 9842711			A1 19981001			WO 1998-JP1266						19980324							
	W:	AU,	BG,	BR,	CA,	CN,	CZ,	HU,	IL,	JP,	KR,	MX,	NO,	NZ,	PL,	RO,	SG,		
		SI,	SK,	UA,	US,	VN,	AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM				
	RW	: AT,	BE,	CH,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT,	LU,	MC,	NL,	PT,	SE	
	CA 228	4737			A1		1998	1001		CA 1	998-	2284	737		1	9980	324		
	CA 228	4737			C		2007	0313											
	AU 986	4221			A		1998	1020		AU 1	998-	6422	1		1	9980	324		
	AU 743	910			B2		2002	0207											
	EP 976753 EP 976753			A1 20000202				EP 1998-909835						19980324					
					B1 20040102														
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,		
		IE,	FI																
	AT 257	156			T		2004	0115		AT 1	998-	9098	35		1	9980	324		
	JP 419	5729			B2		2008	1210		JP 1	998-	5454	33		1	9980	324		
	US 622	2035			B1		2001	0424		US 1	999-	4019	84		1	9990	923		
PRAI	JP 199	7-695	66		A		1997	0324											
	WO 199	8-JP1	266		W		1998	0324											
os	MARPAI	129:	2759	28															
0.7																			

AB The title compds. [I; Rl is (un)substituted aryl or the like; R2 is H halo, lower alkyl, (un)substituted aryl, or the like; R3 is H, halo, XR10, etc.; X is O or S; RlO is (un)substituted aryl, heteroaryl, or aralkyl, lower alkyl, etc.; Q is H, 3,4-dimethoxybenzyl] are prepared I, possessing adenosine AZA receptor antagonism, are useful for prevention and treatment of various diseases due to the hyperactivity of adenosine AZA receptors (such as Parkinson's disease and senile dementia). Thus, N-(2-furoyl)-N'-(2-methylthio-4-phenoxypyrimidin-6-yl)hydrazine (preparation given) was reacted with P2O5 and (TMS) ZNH and then with veratrylamine to give 62% I (Rl = 2-furanyl, R2 = H, R3 = phenoxy, Q = veratryl). I were tested and showed

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213895-91-1P 213895-92-2P 213895-93-3P
213895-94-4P 213895-95-5P 213895-96-6P
213895-97-7F 213895-98-8F 213895-99-9F
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213898-84-1P 213698-86-3P 213898-87-4P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (preparation of [1,2,4]triazolo[1,5-c]pyrimidine derivs. as adenosine A2A
   receptor antagonists)
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OMe CH2 NH

213895-91-1 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

RN CN

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RN 213895-92-2 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-(3,4-dimethoxyphenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-
(CA INDEX NAME)
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N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-phenoxy- (CA INDEX NAME)

RN 213895-93-3 CAPLUS

RN 213895-94-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-(3,5-dimethoxyphenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)(CA INDEX NAME)

RN 213895-95-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3, 4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-nitrophenoxy)- (CA INDEX NAME)

RN 213895-96-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-chlorophenoxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213895-97-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-([1,1'-biphenyl]-4-yloxy)-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-

(CA INDEX NAME)

RN 213895-98-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-phenoxy-8-phenyl- (CA INDEX NAME)

RN 213895-99-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-methyl-7-phenoxy- (CA INDEX NAME)

RN 213896-00-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(phenylthio)- (CA INDEX NAME)

RN 213896-01-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-phenyl-7-(phenylthio)-(CA INDEX NAME)

RN 213896-02-7 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-7-phenoxy-2-phenyl- (CA INDEX NAME)

RN 213896-03-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(3-methoxyphenyl)-7-phenoxy- (CA INDEX NAME)

RN 213896-04-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-phenoxy-2-(3-pyridinyl)- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-7-phenoxy-2-(2-thienyl)- (CA INDEX NAME)

RN 213896-06-1 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-(1,3,4-disarboyumboout) methyl-2-(2-furanyl)-7-(

 $\begin{tabular}{ll} N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(1-piperidinyl)- & (CAINDEX NAME) \end{tabular}$

RN 213896-07-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-morpholinyl)- (CA INDEX NAME)

RN 213896-08-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-methyl-1-piperazinyl)-(CA INDEX NAME)

RN 213896-09-4 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-phenyl-1-piperazinyl)-(CA INDEX NAME)

RN 213896-10-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-[4-(phenylmethyl)-1-

piperazinyl] - (CA INDEX NAME)

- RN 213896-11-8 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-morpholinyl)-8-phenyl(CA INDEX NAME)

- RN 213896-13-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid,
 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-, ethyl ester (CA
 INDEX NAME)

RN 213896-14-1 CAPLUS CN [1,2,4]Triazolo[1,5-

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol,

5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-16-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-17-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-methyl-1piperazinyl)methyl]- (CA INDEX NAME)

PAGE 2-A

RN 213896-18-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-[(4-phenyl-1-

piperazinyl)methyl]- (CA INDEX NAME)

PAGE 2-A

RN 213896-20-9 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine,
5-[[(3,4-dimethoxypheny1)methy1]amino]-N-(4-fluoropheny1)-2-(2-furany1)-

(CA INDEX NAME)

PAGE 2-A

RN 213896-22-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-(4-morpholinylmethyl)-(CA INDEX NAME)

213896-24-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 8-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-25-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenoxy- (CA INDEX NAME)

RN 213896-26-5 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, CN

7-(3,4-dimethoxyphenoxy)-2-(2-furany1)- (CA INDEX NAME)

RN 213896-27-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(2,6-dimethoxyphenoxy)-2-(2-furanyl)- (CA INDEX NAME)

213896-28-7 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(3,5-dimethoxyphenoxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-29-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-nitrophenoxy)-(CA INDEX NAME)

RN 213896-30-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-chlorophenoxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-31-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-([1,1'-biphenyl]-4-yloxy)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-32-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(phenylthio)-(CA INDEX NAME)

RN 213896-33-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-piperidiny1)-(CA INDEX NAME)

RN 213896-34-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-morpholiny1)-(CA INDEX NAME)

RN 213896-35-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 213896-36-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-phenyl-1-piperazinyl)- (CA INDEX NAME)

RN 213896-37-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(phenylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-38-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(1-piperaziny1)-(CA INDEX NAME)

RN 213896-39-0 CAPLUS

CN Ethanone, 1-[4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]- (CA INDEX NAME)

RN 213896-40-3 CAPLUS

CN Methanone, [4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]-1-piperaziny1]pheny1- (CA INDEX NAME)

RN 213896-42-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-phenylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-44-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-phenoxy-2-phenyl- (CA INDEX NAME)

RN 213896-45-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(3-methoxypheny1)-7-phenoxy-

- 213896-47-0 CAPLUS RN
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-phenoxy-2-(3-pyridiny1)- (CA INDEX NAME)

- RN 213896-48-1 CAPLUS
- ĊN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-phenoxy-2-(2-thienyl)- (CA INDEX NAME)

- 213896-49-2 CAPLUS RN
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-phenoxy-8-phenyl-(CA INDEX NAME)

- RN 213896-51-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-phenyl-7-(phenylthio)- (CA INDEX NAME)

RN 213896-52-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-morpholiny1)-8-pheny1- (CA INDEX NAME)

RN 213896-53-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-phenoxy-(CA INDEX NAME)

RN 213896-54-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid, 5-amino-2-(2-furanyl)-, ethyl ester (CA INDEX NAME)

RN 213896-55-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-methyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 213896-57-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-[(4-phenyl-1-piperazinyl)methyl]- (CA INDEX NAME)

RN 213896-59-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanamine, 5-amino-N-(4-fluorophenyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-60-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-(4-morpholinylmethyl)- (CA INDEX NAME)

RN 213896-62-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-ethyl-1-piperazinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-64-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-66-3 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 213896-67-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-phenylpropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-68-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(2-pyrimidinyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-69-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pvrimidin-5-amine,

2-(2-furany1)-7-[4-(4-methoxypheny1)-1-piperaziny1]- (CA INDEX NAME)

RN 213896-70-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(1,3-benzodioxol-5-ylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-71-0 CAPLUS

RN 213896-72-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2-chlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-74-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(3-chlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-76-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-pyridinylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-77-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(4-pyridinylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-79-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(cyclohexylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-81-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(1-phenylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-83-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213896-84-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-[(2,5-dimethoxyphenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-86-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(3,5-dimethoxyphenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 213896-88-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(3,4,5-trimethoxyphenyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 213896-90-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2-fluorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-92-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(4-chlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX
NAME)

RN 213896-94-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[(2,6-dichlorophenyl)methyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-96-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-([1,1'-biphenyl]-4-ylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-97-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(diphenylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213896-98-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[hexahydro-4-(phenylmethyl)-1H-1,4-diazepin-1-yl]- (CA INDEX NAME)

RN 213896-99-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-pyridinylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-00-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-[2-(3,4-dimethoxyphenyl)ethyl]-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-01-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-[3-(3,4-dimethoxyphenyl)propyl]-1-piperazinyl]-2-(2-furanyl)- (CA
INDEX NAME)

RN 213897-02-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[3-(3-pyridinyl)propyl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-04-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 2-(2-furanyl)-7-[4-(3-phenyl-2-propen-1-yl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-06-4 CAPLUS

RN 213897-08-6 CAPLUS

Z1087-00-0 CAFBDO
(1,5-c)pyrimidin-5-amine,
2-(2-furanyl)-7-[4-(2-phenoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-10-0 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α-phenyl- (CA INDEX NAME)

RN 213897-13-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(4-phenylbutyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-15-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-pyridinyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-17-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(2-benzoxazoly1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213897-19-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(2-benzothiazoly1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

RN 213897-21-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(2-ethoxyethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-23-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[4-[2-(phenylmethoxy)ethyl]-1-piperaziny1]- (CA INDEX

NAME)

RN 213897-24-6 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- (CA INDEX NAME)

RN 213897-25-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(3-methoxypropy1)-1-piperaziny1]- (CA INDEX NAME)

RN 213897-26-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(3-ethoxypropyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-27-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[3-(1-methylethoxy)propyl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-28-0 CAPLUS

RN 213897-29-1 CAPLUS

CN Ethanol, 2-[2-[4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7yl]-1-piperazinyl]ethoxy]- (CA INDEX NAME)

RN 213897-30-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[2-(2-methoxyethoxy)ethyl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-31-5 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-α-methyl- (CA INDEX NAME)

RN 213897-32-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxypropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-33-7 CAPLUS

CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, ethyl ester (CA INDEX NAME)

RN 213897-34-8 CAPLUS

CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- (CA INDEX NAME)

- RN 213897-35-9 CAPLUS
- CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- α -methyl-, ethyl ester (CA INDEX NAME)

- RN 213897-36-0 CAPLUS
- CN 1-Piperazineacetic acid, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-7-y1]- α -methy1- (CA INDEX NAME)

- RN 213897-37-1 CAPLUS
- CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]- β -methyl- (CA INDEX NAME)

- RN 213897-38-2 CAPLUS
- CN 1-Piperazinecarboxylic acid, 4-[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

- RN 213897-39-3 CAPLUS
- CN 1-Piperazinecarboxaldehyde, 4-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5c]pyrimidin-7-y1]- (CA INDEX NAME)

- RN 213897-40-6 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 7-[(3R,5S)-3,5-dimethyl-1-piperazinyl]-2-(2-furanyl)-, relNAME)

Relative stereochemistry.

- RN 213897-41-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(3R,5S)-3,4,5-trimethyl-1-piperazinyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-42-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(3R,55)-3,5-dimethyl-4-(phenylmethyl)-1-piperazinyl]-2-(2-furanyl)-,
rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-43-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[(3R,55)-4-(2-methoxyethyl)-3,5-dimethyl-1-piperazinyl]-,
rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-44-0 CAPLUS

CN [1,2,4]Triazolo[1,5-e]pyrimidin-5-amine,
7-[(3R,55)-3,5-dimethyl-4-[2-(phenylmethoxy)ethyl]-1-piperazinyl]-2-(2-furanyl)-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-45-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[(3R,55)-3,5-dimethyl-4-(3-phenylpropyl)-1-piperazinyl]-2-(2-furanyl)-,
rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-46-2 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-2,6-dimethyl-, (2R,6S)-rel- (CA INDEX NAME)

Relative stereochemistry.

RN 213897-47-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-thiomorpholinyl)- (CA INDEX NAME)

RN 213897-48-4 CAPLUS

CN 4-Piperidinol, 1-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7vl]- (CA INDEX NAME)

RN 213897-49-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

RN 213897-50-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[4-(2-propen-1-y1)-1-piperaziny1]- (CA INDEX NAME)

RN 213897-51-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[4-(3-buten-1-y1)-1-piperaziny1]-2-(2-furany1)- (CA INDEX NAME)

213897-52-0 CAPLUS RN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, CN

7-[4-(2-fluoroethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-53-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(3-fluoropropyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-54-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(4-fluorobutyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

213897-55-3 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2,2,2-trifluoroethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-56-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[4-(3-cyclohexylpropyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-57-5 CAPLUS

CN 2-Propanone, 1-[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-58-6 CAPLUS

CN 1-Propanone, 3-[4-[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]-1-phenyl- (CA INDEX NAME)

RN 213897-59-7 CAPLUS

CN 1-Piperazinepropanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-

c]pyrimidin-7-yl]-\alpha-phenyl- (CA INDEX NAME)

RN 213897-60-0 CAPLUS

CN 1-Propanone, 1-[4-[5-amino-2-(2-furanyl)],2,4]triazolo[1,5-c]pyrimidin-7-yl]-1-piperazinyl]-3-phenyl- (CA INDEX NAME)

RN 213897-61-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(4-butyl-1-piperazinyl)-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-62-2 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methylpropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-63-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[4-(cyclopropylmethyl)-1-piperazinyl]-2-(2-furanyl)- (CA INDEX NAME)

RN 213897-64-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[[4-(trifluoromethoxy)phenyl]methyl]- (CA INDEX NAME)

RN 213897-65-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-66-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[4-(1-methylpropyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-67-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxy-1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-68-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-[(2-methyl-4-thiazolyl)methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 213897-69-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furany1)-7-[4-(1,2,3-thiadiazol-4-ylmethy1)-1-piperaziny1]- \quad ({\tt CAINDEX NAME})$

RN 213897-70-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(1,2,3-thiadiazol-5-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-71-3 CAPLUS

RN 213897-72-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(3-thienylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-73-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(1H-pyrrol-2-ylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213897-74-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[4-[(1-methyl-1H-imidazol-2-yl)methyl]-1-piperazinyl](CA INDEX NAME)

RN 213897-75-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(1H-pyrazol-3-ylmethy1)-1-piperaziny1]- (CA INDEX

RN 213897-76-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(2-thiazolylmethy1)-1-piperaziny1]- (CA INDEX NAME)

RN 213897-77-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol, 5-[[3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- α -(1-methylethyl)- (CA INDEX NAME)

RN 213897-78-0 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-2-methyl- (CA INDEX NAME)

- RN 213897-79-1 CAPLUS
- CN 1-Propanone, 1-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1]2-methyl- (CA INDEX NAME)

- RN 213897-80-4 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-methanol, $5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-\alpha-phenyl- (CA$
 - S-[(3,4-dimetnoxyphenyl)metnyl]amino]-2-(2-furanyl)-α-phenyl- (CA INDEX NAME)

- RN 213897-81-5 CAPLUS
- CN Methanone, [5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-

RN 213897-82-6 CAPLUS

CN Methanone, [5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8yl]phenyl- (CA INDEX NAME)

RN 213897-83-7 CAPLUS

CN 1-Propanone, 1-[5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

- RN 213897-84-8 CAPLUS

- RN 213897-85-9 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid,
 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)- (CA INDEX NAME)

- RN 213897-86-0 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methoxy-N-
 - 5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methoxy-N-methyl-(CA INDEX NAME)

RN 213897-87-1 CAPLUS

CN Ethanone, 1-[5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]- (CA INDEX NAME)

RN 213897-88-2 CAPLUS

CN Ethanone, 1-[5-amino-2-(2-furany1)[1,2,4]triazolo[1,5-c]pyrimidin-8-y1](CA INDEX NAME)

RN 213897-89-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxaldehyde, 5-amino-2-(2-furanyl)-(CA INDEX NAME)

RN 213897-90-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide,
5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-(1-methylethyl)(CA INDEX NAME)

RN 213897-92-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-amino-2-(2-furany1)-N-(1-methylethyl)- (CA INDEX NAME)

RN 213897-93-9 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N-methyl- (CA INDEX NAME)

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-amino-2-(2-furany1)-N-methyl- (CA INDEX NAME)

RN 213897-98-4 CAPLUS

RN 213898-01-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-amino-N-ethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-02-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[[(3,4-dimethoxyphenyl)methyl]amino]-N,N-diethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-03-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-amino-N,N-diethyl-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-04-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)-N,N-dimethyl- (CA INDEX NAME)

RN 213898-05-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxamide, 5-amino-2-(2-furanyl)-N,N-dimethyl- (CA INDEX NAME)

RN 213898-06-7 CAPLUS

CN Methanone, [5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-1-piperidinyl- (CA INDEX NAME)

RN 213898-07-8 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl) [1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-1piperidinyl- (CA INDEX NAME)

RN 213898-08-9 CAPLUS

CN Methanone, [5-[[(3,4-dimethoxyphenyl)methyl]amino]-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4-morpholinyl- (CA INDEX NAME)

RN 213898-09-0 CAPLUS

CN Methanone, [5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-8-yl]-4morpholinyl- (CA INDEX NAME)

RN 213898-10-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[[(4-bromophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-12-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(4-methoxyphenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-13-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[[4-(trifluoromethoxy)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-14-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(4-pyridinylmethy1)thio]- (CA INDEX NAME)

RN 213898-16-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[(2-pyridinylmethy1)thio]- (CA INDEX NAME)

RN 213898-17-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(phenylmethyl)thio]- (CA INDEX NAME)

RN 213898-18-1 CAPLUS

CN Benzonitrile, 4-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

RN 213898-19-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(4-nitrophenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-20-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[[(4-methylphenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-21-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $7-[[[4-(1,1-dimethylethyl)phenyl]methyl]thio]-2-(2-furanyl)- \quad (CA INDEX NAME)$

RN 213898-22-7 CAPLUS

CN Benzonitrile, 2-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

RN 213898-23-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(4-fluorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-25-0 CAPLUS

CN Benzoic acid, 4-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio]methyl]-, methyl ester (CA INDEX NAME)

RN 213898-26-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[[(3-iodophenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-27-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[[(3-nitropheny1)methy1]thio]- (CA INDEX NAME)

RN 213898-28-3 CAPLUS

CN Benzonitrile, 3-[[[5-amino-2-(2-furanyl)]],2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

RN 213898-30-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[[(2-nitrophenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-32-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[([1,1'-bipheny1]-2-ylmethy1)thio]-2-(2-furany1)- (CA INDEX NAME)

RN 213898-34-1 CAPLUS

CN Benzoic acid, 4-[[[5-amino-2-(2-furanyl)][1,2,4]triazolo[1,5-c]pyrimidin-7-yl]thio|methyl|-3-nitro- (CA INDEX NAME)

RN 213898-35-2 CAPLUS

CN Benzoic acid, 4-[[[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

RN 213898-37-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(4-chlorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-38-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[[[3-(trifluoromethyl)phenyl]methyl]thio]- (CA INDEX
NAME)

RN 213898-40-9 CAPLUS

N [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(2-chlorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-41-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[[(2-fluorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-43-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
2-(2-furanyl)-7-[[(3-methylphenyl)methyl]thio]- (CA INDEX NAME)

RN 213898-45-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-[[(2,6-dichlorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-47-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[[(2,6-difluorophenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-48-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-[(9-anthracenylmethyl)thio]-2-(2-furanyl)- (CA INDEX NAME)

CH2

RN 213898-49-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

 $2-(2-furany1)-7-[[[4-(trifluoromethy1)pheny1]methy1]thio]- \quad (CA INDEX NAME) \\$

RN 213898-51-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furanyl)-7-[[[4-(phenylmethoxy)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-53-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

2-(2-furany1)-7-[[[4-(1-methylethyl)phenyl]methyl]thio]- (CA INDEX NAME)

RN 213898-55-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[[(4-ethylphenyl)methyl]thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-57-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,

7-[([1,1'-biphenyl]-4-ylmethyl)thio]-2-(2-furanyl)- (CA INDEX NAME)

RN 213898-58-9 CAPLUS

CN Benzaldehyde, 4-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7-

yl]thio]methyl]- (CA INDEX NAME)

- 213898-59-0 CAPLUS RN
- CN Benzaldehyde, 3-[[[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-c]pyrimidin-7yl]thio]methyl]- (CA INDEX NAME)

- RN 213898-60-3 CAPLUS
- ĊN Benzaldehyde, 2-[[[5-amino-2-(2-furanyl)[1,2,4]triazolo[1,5-c]pyrimidin-7vl]thio|methvl|- (CA INDEX NAME)

- 213898-62-5 CAPLUS RN
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[(2-phenylethyl)thio]- (CA INDEX NAME)

- 213898-64-7 CAPLUS RN
- [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, CN 2-(2-furany1)-7-[(1-phenylethy1)thio]- (CA INDEX NAME)

RN 213898-65-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
7-chloro-N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-8-methyl- (CA
INDEX NAME)

RN 213898-67-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-chloro-2-(2-furanyl)-8-methyl-(CA INDEX NAME)

RN 213898-69-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 213898-71-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-(4-phenyl-1-piperazinyl)- (CA INDEX NAME)

RN 213898-72-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-8-methyl-7-[4-(phenylmethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 213898-73-8 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[5-amino-2-(2-furanyl)-8-methyl[1,2,4]triazolo[1,5-c]pyrimidin-7-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 213898-74-9 CAPLUS

CN 1-Piperazineethanol, 4-[5-amino-2-(2-furanyl)]1,2,4]triazolo[1,5-

c]pyrimidin-7-y1]-2-methyl- (CA INDEX NAME)

RN 213898-75-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-methoxyethyl)-3-methyl-1-piperazinyl]- (CA INDEX NAME)

RN 213898-76-1 CAPLUS

CN

[1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-8-methyl-7-(1-piperaziny1)- (CA INDEX NAME)

RN 213898-77-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-(butylthio)-2-(2-furanyl)- (CA INDEX NAME)

- RN 213898-79-4 CAPLUS

- RN 213898-80-7 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine,
 N-[(3,4-dimethoxyphenyl)methyl]-2-(2-furanyl)-7-(4-iodophenoxy)- (CA
 INDEX NAME)

- RN 213898-83-0 CAPLUS

- RN 213898-84-1 CAPLUS
- CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-(4-iodophenoxy)(CA INDEX NAME)

RN 213898-86-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furany1)-7-[4-(2-pyridiny1)phenoxy]- (CA INDEX NAME)

RN 213898-87-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)-7-[4-(2-thiazolyl)phenoxy]- (CA INDEX NAME)

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 27 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5 AN 1989:534049 CAPLUS Full-text

DN 111:134049

OREF 111:22443a,22446a

Synthesis of nitrogen-containing heterocycles. 3. Formation and TI structure of new 1,2,4-triazole derivatives

AU Miyamoto, Yoshiko; Yamazaki, Chiji CS Sch. Hyg. Sci., Kitasato Univ., Kanagawa, 228, Japan

Journal of Heterocyclic Chemistry (1989), 26(2), 327-32 SO CODEN: JHTCAD; ISSN: 0022-152X

DT Journal

English LA

os CASREACT 111:134049

GI

AB Treatment of R1CR2:NN:C(NMe2)NHCH:C(CN)CO2Et [R1 = (un)substituted Ph; R2 = H, Me, Et, Pr] with hot acetic acid resulted in the formation of sym. gem-bis[3-(dimethylamino)-1,2,4-triazol-1-vl]methanes (I), [3-(dimethylamino)-1,2,4triazol-1-yl]arylmethyl acetates (II), and [3-(dimethylamino-1,2,4-triazol-1yl]alkenes (III; same R1, R2; R3 = Me, Et) depending upon whether the carbonyl compound was an aldehyde or ketone.

103909-94-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

103909-94-0 CAPLUS RN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(dimethylamino)-2-phenyl- (CA INDEX NAME)

L5 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1989:114779 CAPLUS Full-text

DN 110:114779

OREF 110:18929a,18932a

TI Synthesis of nitrogen-containing heterocycles. II. Cyclization of diaminomethylenehydrazones with ethoxymethylene compounds

AU Miyamoto, Yoshiko; Kobana, Richiko; Yamazaki, Chiji

CS Sch. Hyg. Sci., Kitasato Univ., Kanagawa, 228, Japan

SO Chemical & Pharmaceutical Bulletin (1988), 36(6), 1963-9 CODEN: CPBTAL: ISSN: 0009-2363

DT Journal

LA English

OS CASREACT 110:114779

GT CASREACT IIV:II

AB Condensation of diaminomethylenehydrazones PhCRI:NN:C(NHZ)NMeR2 (R1, R2 = H, H; Me, H; H, Me; Me, Me) with Et ethoxymethyleneoyanoacetate gave PhCRI:NN:C(NMER2)NHCRI:C(NN)COZBt in high yields.

Amino(monomethylamino)methylenehydrazones were more reactive than amino(dimethylamino)methylenehydrazones and, when the reaction temperature was raised, with or without addition of a base, directly produced 2,3-dihydro-or 2,3-dehydrolp(2,4)triazolp(1),5-clpyrimidine-8-carboxylates, e.g., I or II, depending upon the carbonyl component of the diaminomethylenehydrazone. Ketone amino(dimethylamino)methylenehydrazone gave no cyclized product. Similar condensation of diaminomethylenehydrazones with di-Et ethoxymethylenemalonate gave the linear products and, when R2 was hydrogen, the intermediate cyclized

to dihydro-4-oxopyrimidinecarboxylate by exclusive intramol. attack of N(4) on

the ethoxycarbonyl carbon. 119366-19-8P RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of) 119468-19-8 CAPLUS

RN 119468-19-8 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carboxylic acid,

5-(methylamino)-2-phenyl-, ethyl ester (CA INDEX NAME)

- L5 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 1988:549546 CAPLUS Full-text
- DN 109:149546
- OREF 109:24882h,24883a
- Preparation of 2-substituted-e-fused-[1,2,4]-triazolo[1,5-c]pyrimidines as TI drugs for the treatment of anxiety, asthma, etc
- IN Francis, John E.; Gelotte, Karl O.
- PA Ciba-Geigv A.-G., Switz.
- SO Eur. Pat. Appl., 29 pp. CODEN: EPXXDW
- DT Patient
- LA English
- FAN.CNT 2

r miv.	PA:									PLICATION NO.		DATE
PI										1987-810560		19870925
	EP	263071			В1		19920812					
		R: AT,	BE,	CH,	DE,	ES	, FR, GB,	GR.	Ι.	r, LI, LU, NL,	SE	
										1987-20055		19870227
	WO	8802370			A1		19880407		WO	1987-EP547		19870925
		W: AU,	DK,	FI,	JP							
	AU	8780271			A		19880421		AU	1987-80271		19870925
	ΑU	612331			B2		19910711					
									JP	1987-505839		19870925
	JP	06104666			В		19941221					
	AT	79380			T		19920815		ΑT	1987-810560		19870925
	ES	2051772			Т3		19940701		ES	1987-810560 1987-547940		19870925
	CA	1317590			C		19930511		CA	1987-547940		19870928
	FI	8802081			A		19880504		FI	1988-2081		19880504
	FΙ	86727			В		19920630					
							19921012					
	DK	8802898			A		19880527		DK	1988-2898		19880527
PRAI	US	1986-9131	173		A		19860930					
	US	1987-2005	55		A		19870227					
		1985-7822					19850930					
							19860320					
							19870925					
							19870925					
OS	CASREACT 109:149546;				: MAI	MARPAT 109:149546						

- CASREACT 109:149546; MARPAT 109:149546
- For diagram(s), see printed CA Issue.
- AB The title compds. I [X = 0, NR, S; R = H, lower alkyl, alkenyl, alkynyl; R1 = (substituted) Ph, furyl, thienyl, pyridyl, pyrrolyl, etc.; ring A = C5-8 cycloalkene, heterocycle, etc., each ring A being unsubstituted or substituted by lower alkyl, alkoxy, OH, halo, CF3, NO2, NH2, carbamoyl, carbamoylalkyl, etc.], useful as drugs for the treatment of anxiety, asthma, etc. (no data) were prepared A mixture of 5.3 g Et carbamate of N-benzyl-3-cyano-4-amino-Δ3piperidine and 2.53 g benzhydrazide in 70 mL dimethylacetamide containing 0.5 mL diisopropylethylamine was stirred at reflux under N atmospheric for 18 h to give 72% 9-benzyl-2-phenyl-7,8,9,10-tetrahydropyrido[3,4e][1,2,4]triazolo[1,5-c]pyrimidin-5(6H)-one.
- ΙT 116799-02-1P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

- (preparation of, as drug)
- RN 116799-02-1 CAPLUS
- [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-(2-furanyl)- (CA INDEX NAME) CN



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L5 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN
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AN 1987:213883 CAPLUS Full-text

DN 106:213883 OREF 106:34709a,34712a

TI Synthesis and antifungal activity of [1,2,4]triazolo[1,5-c]pyrimidine derivatives

AU Miyamoto, Yoshiko

CS Sch. Hyg. Sci., Kitasato Univ., Sagamihara, 228, Japan

SO Nippon Noyaku Gakkaishi (1986), 11(1), 39-48

CODEN: NNGADV; ISSN: 0385-1559

DT Journal

LA English

OS CASREACT 106:213883

GI

- AB Condensation of benzaldehyde 4,4-dimethylamidinohydrazone with ethoxymethylenemalononitrile in MeCN containing Et3N under reflux gave I (R = Ph, Rl = H, R2 = R3 = Me) in 49% yield. Oxidation of the product with FeCl3 in a mixture of MeCN, AcOH, and H2O gave II (R = Ph, R2 = R3 = Me). Similarly prepared were 21 I and 16 II (R = Ph, o- or p-methoxyphenyl, o- or p-chlorophenyl, 2,6-dichlorophenyl, etc., R1 = H, Me, R2 = H, Me, and R3 = H, Me, Me3C, Ph, R2R3 = (CH2)4]. These compds. had weak or no preventive effect toward several rice plant diseases and tomato gray mold.

 II 101909-94-0P 103909-94-1P 103909-94-1P 103909-94-02 F
- IT 103909-94-0P 103909-95-1P 103909-96-2P 103909-37-3P 103909-98-4P 103910-00-5P

103910-01-6P 103910-02-7P 103910-03-8P 103910-04-9P 103910-05-0P 103910-06-1P

103910-04-9P 103910-05-0P 103910-06-1P 103939-61-3P 103939-62-4P 103939-63-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and fungicidal activity of)

RN 103909-94-0 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(dimethylamino)-2-phenyl- (CA INDEX NAME)

CN

RN 103909-95-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile,

5-(dimethylamino)-2-(2-methoxyphenyl)- (CA INDEX NAME)

RN 103909-96-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(dimethylamino)-2-(4-methoxyphenyl)- (CA INDEX NAME)

RN 103909-97-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2-chlorophenyl)-5-(dimethylamino)- (CA INDEX NAME)

RN 103909-98-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-chlorophenyl)-5-(dimethylamino)- (CA INDEX NAME)

RN 103910-00-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(methylamino)-2-phenyl-(CA INDEX NAME)

RN 103910-01-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2-methoxyphenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103910-02-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-methoxyphenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103910-03-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2,6-dichlorophenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103910-04-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile,

5-[(1,1-dimethylethyl)amino]-2-(4-methoxyphenyl)- (CA INDEX NAME)

103910-05-0 CAPLUS RN

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-phenyl-5-(phenylamino)-(CA INDEX NAME)

RN 103910-06-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-amino-2-phenyl- (CA INDEX NAME)

103939-61-3 CAPLUS RN CN

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2-chlorophenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103939-62-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-chlorophenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103939-63-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-[(1,1-dimethylethyl)amino]-2-phenyl- (CA INDEX NAME)

ANSWER 31 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN L5 AN 1986:497409 CAPLUS Full-text DN 105:97409 OREF 105:15745a,15748a Synthesis of [1,2,4]triazolo[1,5-c]pyrimidine derivatives TI AU Miyamoto, Yoshiko CS Sch. Hyg. Sci., Kitasato Univ., Kanagawa, 228, Japan SO Chemical & Pharmaceutical Bulletin (1985), 33(7), 2678-87 CODEN: CPBTAL: ISSN: 0009-2363 DT Journal LA English CASREACT 105:97409 OS

$$\begin{array}{c} \mathbb{R}^2 \\ \mathbb{N} \\ \mathbb{R} \\ \mathbb{R}^1 \end{array} \qquad \mathbb{I}$$

AB Condensation of RRIC:NN:CR2NH2 [R = Ph, tolyl, CLCGH4, MeoCGH4, 2,6-Cl2CGH3; Rl = H, Me; R2 = Me2N, pyrolidinyl, MeNH, Me2CHNH, PhNH, PhNMe, N.B2] with ethoxymethylenemalononitrile (I) gave dihydro[1,2,4]triazolo[1,5-c]pyrimidines II in moderate to high yields. Of the variously substituted diaminomethylenehydrazones, amino (monosubstituted amino)methylene ones were most reactive in this condensation, regardless of the nature of the 4-substituent. The reaction was initiated at N-3 by attack on the ethoxymethine carbon of I, followed by an electrocyclic reaction to form the bicyclic pyrimidine. The 2,3-dihydro compds, were oxidized with FeCl3 in aqueous AcOH or iodine in EtOH to give the corresponding [1,2,4]triazolo[1,5-c]pyrimidines. II 10390-94-0P 103909-95-PP 103909-95-PP

103909-97-3P 103909-98-4P 103910-00-5P 103910-01-6P 103910-01-6P 103910-03-8P 103910-04-9P 103910-05-0P 103910-06-1P 103939-61-3P 103939-62-4P 103939-63-5P RI: SPN (Synthetic preparation); PREP (Preparation) (preparation of) 103909-94-0 CAPLUS

[1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(dimethylamino)-2-phenyl- (CA INDEX NAME)

CN

RN 103909-95-1 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile,
5-(dimethylamino)-2-(2-methoxyphenyl)- (CA INDEX NAME)

RN 103909-96-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile,
5-(dimethylamino)-2-(4-methoxyphenyl)- (CA INDEX NAME)

RN 103909-97-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2-chlorophenyl)-5-(dimethylamino)- (CA INDEX NAME)

RN 103909-98-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-chlorophenyl)-5-(dimethylamino)- (CA INDEX NAME)

RN 103910-00-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-(methylamino)-2-phenyl-(CA INDEX NAME)

RN 103910-01-6 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2-methoxyphenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103910-02-7 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-methoxyphenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103910-03-8 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2,6-dichlorophenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103910-04-9 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-[(1,1-dimethylethyl)amino]-2-(4-methoxyphenyl)- (CA INDEX NAME)

RN 103910-05-0 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-phenyl-5-(phenylamino)-(CA INDEX NAME)

RN 103910-06-1 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 5-amino-2-phenyl- (CA INDEX NAME)

RN 103939-61-3 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(2-chlorophenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103939-62-4 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile, 2-(4-chlorophenyl)-5-(methylamino)- (CA INDEX NAME)

RN 103939-63-5 CAPLUS
CN [1,2,4]Triazolo[1,5-c]pyrimidine-8-carbonitrile,
5-[(1,1-dimethylethyl)amino]-2-phenyl- (CA INDEX NAME)

L5 ANSWER 32 OF 32 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1981:30690 CAPLUS Full-text

DN 94:30690

OREF 94:5067a,5070a

TI Bis-s-triazolo[1,5-a:1',5'-c]pyrimidine and some simple derivatives

AU Brown, Desmond J.; Shinozuka, Kazuo

CS John Curtin Sch. Med. Res., Canberra, 2601, Australia

SO Australian Journal of Chemistry (1980), 33(5), 1147-52 CODEN: AJCHAS: ISSN: 0004-9425

DT Journal

LA English

OS CASREACT 94:30690

N R1

AB A general synthetic route to the new tricyclic system bis-s-triazolo[1,5a:1',5'-c]pyrimidine is reported. Thus the parent heterocycle (I; R = RI = H) is prepared from the key bicyclic intermediate, s-triazolo[18k-c]pyrimidin-5ylamine, through the 5-dimethylaminomethyleneamino, 5hydroxyaminomethyleneamino and 5-acetoxyaminomethyleneamino derivs., followed

by final cyclization. I (R = H, Me, Rl = H, Me, Ph) are prepared similarly. Structures are confirmed by NMR spectra.

IT 76044-52-5P 76044-55-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and acetylation of)

RN 76044-52-5 CAPLUS

CN Methanimidamide, N-hydroxy-N'-(2-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5yl)- (CA INDEX NAME)

HO-N=CH-NH

RN 76044-55-8 CAPLUS

CN Methanimidamide, N-hydroxy-N'-(7-methyl-2-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-yl)- (CA INDEX NAME)

HO-N=CH-NH

IIT 76044-58-1P 76044-61-6P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(preparation and cyclization of)

RN 76044-58-1 CAPLUS

Methanimidamide, N-(acetyloxy)-N'-(2-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-v1)- (CA INDEX NAME) Aco-N=CH-NH

RN 76044-61-6 CAPLUS

CN Methanimidamide, N-(acetyloxy)-N'-(7-methyl-2-phenyl[1,2,4]triazolo[1,5c]pyrimidin-5-yl)- (CA INDEX NAME)

Aco-N=CH-NH

IT 76044-41-2P 76044-44-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation and reaction of, with DMF di-Me acetal)

RN 76044-41-2 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 2-phenyl- (CA INDEX NAME)

RN 76044-44-5 CAPLUS

CN [1,2,4]Triazolo[1,5-c]pyrimidin-5-amine, 7-methyl-2-phenyl- (CA INDEX NAME)

IT 76044-47-8P 76044-50-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)(preparation and reaction of, with hydroxylamine)

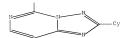
RN 76044-47-8 CAPLUS

CN Methanimidamide, N,N-dimethyl-N'-(2-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-yl)- (CA INDEX NAME)

RN 76044-50-3 CAPLUS

CN Methanimidamide, N,N-dimethyl-N'-(7-methyl-2-phenyl[1,2,4]triazolo[1,5-c]pyrimidin-5-yl)- (CA INDEX NAME)

=> d 12; d his; log y L2 HAS NO ANSWERS L1 STR



Structure attributes must be viewed using STN Express query preparation. L2 QUE ABB=ON PLU=ON L1

(FILE 'REGISTRY' ENTERED AT 10:17:23 ON 22 DEC 2008)

DEL HIS Y
L1 STRUCTURE UPLOADED

L2 QUE L1 L3 50 S L2 L4 1669 S L2 FUL

CA SUBSCRIBER PRICE

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